

20001027.qrp v01_n988.qrl.20001027

Date: Fri, 27 Oct 2000 19:03:07 EDT

From: qrp-l@Lehigh.EDU

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: QRP-L digest 1988

QRP-L Digest 1988

Topics covered in this issue include:

- 1) [82286] QRP Logging/Contesting software. Whats good?
by Ronnie Davis <ke4vpn@yahoo.com>
- 2) [82287] Re: Is it time for a new moderated QRP-L list?
by Bob Nielsen <nielsen@oz.net>
- 3) [82288] Re: Is it time for a new moderated QRP-L list?
by Phil Wheeler <w7ox@earthlink.net>
- 4) [82289] Re: Is it time for a new moderated QRP-L list?
by Jim Lowman <jmlowman@ix.netcom.com>
- 5) [82290] Warbler manual PTT
by dave_epps@juno.com
- 6) [82291] Re: Is it time for a new moderated QRP-L list?
by "John J. McDonough" <wb8rcr@arrl.net>
- 7) [82292] Re: Is it time for a new moderated QRP-L list?
by Jeff <fantbb@yahoo.com>
- 8) [82293] Inverted Vee dipole vs. flat dipole
by "Stuart Rohre" <rohre@arlut.utexas.edu>
- 9) [82294] LMB
by "Stuart Rohre" <rohre@arlut.utexas.edu>
- 10) [82295] Re: Is it asking too much for the foxhunters to make their own list?
by Bill Stietenroth <k5zty@juno.com>
- 11) [82296] Re: Muticore Solders
by Bill Stietenroth <k5zty@juno.com>
- 12) [82297] Re: Open Letter to All
by Bill Stietenroth <k5zty@juno.com>
- 13) [82298] Another walking-mobile station... interesting.
by "Kelly Ellison" <kelman@dialnet.net>
- 14) [82299] Re: Inverted Vee dipole vs. flat dipole
by "Stuart Rohre" <rohre@arlut.utexas.edu>
- 15) [82300] Solar Info
by Majority Mike Capt 56 TRS/IP <mike.majority@luke.af.mil>
- 16) [82301] Re: Muticore Solders
by "Trevor Jacobs" <fxtech@earthlink.net>
- 17) [82302] FOX K50I is GREAT!
by "Karl F. Larsen" <k5di@zianet.com>
- 18) [82303] OT This List
by "Karl F. Larsen" <k5di@zianet.com>
- 19) [82304] - New PIC-based Keyer from Jackson Harbor Press

- by "Paul Christensen" <paulc@mediaone.net>
- 20) [82305] Re: QRP-L IS An electronic journal
by "Trevor Jacobs" <fxtech@earthlink.net>
- 21) [82306] Self-Moderated QRP-List?
by david gauding <nf0r@slacc.com>
- 22) [82307] Re: Muticore Solders
by "Larry Wise" <lewise@txwises.com>
- 23) [82308] Re: Lightning & Static overvoltage
by "Walter D Amos" <waltk8cv@surfree.com>
- 24) [82309] Re: QRP-L is an electronic journal
by K4YBB@aol.com
- 25) [82310] Zombie Shuffle - NW7DX/JR
by BenNW7DX@aol.com
- 26) [82311] Tuna Tin II Schedules (40m)
by "Steve McDonald" <jsm@gulfislands.com>
- 27) [82312] Grand Zombie from Alaska
by Jim Larsen AL7FS <al7fs@pobox.alaska.net>
- 28) [82313] K5K QSL route
by N10DL@aol.com
- 29) [82314] Re: QRP-L IS An electronic journal
by William R Colbert <w5xe@juno.com>
- 30) [82315] FOX- prelim log for K50I
by Tim Pettibone <k5oi@zianet.com>
- 31) [82316] FOX: no pelt = NOJOY
by "Ed Tanton" <n4xy@att.net>
- 32) [82317] Zombie Shuffle FRIDAY NIGHT!!
by "Doug Hendricks" <ki6ds@dospalos.org>
- 33) [82318] FOX: Got him!
by "Michael Connor" <nq7k@mtarvin.com>
- 34) [82319] Re: The fun is gone, and so am I
by aweiss@usd.edu (Ade Weiss W0RSP)
- 35) [82320] OHR-400
by joe living <jliving2001@yahoo.com>
- 36) [82321] Warbler T2 Update
by dave_epps@juno.com
- 37) [82322] Re: The fun is gone, and so am I
by "Trevor Jacobs" <fxtech@earthlink.net>
- 38) [82323] TNX for Warbler enclosure info
by John AE5X <ae5x@juno.com>
- 39) [82324] Re: K5K QSL route
by "Mike Mellinger WA0SXV" <wa0sxv@mellinger.com>
- 40) [82325] Re: FOX- prelim log for K50I
by Fred Lesnick <flesnick@tbaytel.net>
- 41) [82326] FOX- Re:"split" operation **caution/request**
by "Doyle, Ronald D" <RD130947@exchange.DAYTONOH.NCR.com>
- 42) [82327] foxlog uploaded
by John Wagner <john@neknetwork.com>
- 43) [82328] Re: Is it time for a new moderated QRP-L list?

by "Dan Hogan" <dhhogan@tstonramp.com>
44) [82329] Re: foxlog uploaded
by John Wagner <john@neknetwork.com>
45) [82330] OT: Email Filters and sorting
by Bruce Grubbs <n7ceeqrp@earthlink.net>
46) [82331] RE: FOX- "split" operation **caution/request**
by Gary L Phillips KA9NZI <ka9nzi@arrl.net>
47) [82332] Re: FOX Cub frequency search
by Gary L Phillips KA9NZI <ka9nzi@arrl.net>
48) [82333] Re: It's the Time of the Season!
by Gary L Phillips KA9NZI <ka9nzi@arrl.net>
49) [82334] FT-817 more importantly
by Joe Street <jstreet@venus.uwaterloo.ca>
50) [82335] FOX Re: foxlog uploaded
by "Karl F. Larsen" <k5di@zianet.com>
51) [82336] foxteam logos
by John Wagner <john@neknetwork.com>
52) [82337] FOX - finding the fox - use digipan
by Sam Smith <sam.smith@ece.gatech.edu>
53) [82338] Re: K5K QSL route
by Gary L Phillips KA9NZI <ka9nzi@arrl.net>
54) [82339] PROP: Good news vis-a-vis Geo Mag Field & Zombie Shuffle
by "Rod Cerkoney" <n0rc@hotmail.com>
55) [82340] FS - Audio Filter & Voice Keyer
by Larry East <w1hue@amsat.org>
56) [82341] FOX In defense of split Op
by "Karl F. Larsen" <k5di@zianet.com>
57) [82342] Warbler T2
by dave_epps@juno.com
58) [82343] Re: FOX - finding the fox - use digipan
by "George, W5YR" <w5yr@att.net>
59) [82344] Re: FOX - finding the fox - use digipan
by "Chuck Carpenter" <w5usj@globeco.net>
60) [82345] SMK-1, two parts labeled "C24" ??
by "Mont Pierce" <MyGrapeVine@yahoo.com>
61) [82346] SMK-1, C24
by "Doug Hendricks" <ki6ds@dph.dpol.net>
62) [82347] PSK31 - WinWarbler
by John R Kirby <n3aaz-qrp@juno.com>
63) [82348] Re: PSK31 - WinWarbler
by GElam30092@aol.com
64) [82349] . . . eratta . . . Subject: PSK31 - WinWarbler
by John R Kirby <n3aaz-qrp@juno.com>
65) [82350] Re: PSK31 - WinWarbler
by Phil Wheeler <w7ox@earthlink.net>
66) [82351] Re: QRP-L IS An electronic journal
by Ray Colbert <w5xe@juno.com>
67) [82352] 70cm QRP?

by "N1RZ" <n1rz@timhavens.com>
68) [82353] Re: PSK31 - WinWarbler
by Thom LaCosta <baltimoremd@baltimoremd.com>
69) [82354] Re: 70cm QRP?
by "Karl F. Larsen" <k5di@zianet.com>
70) [82355] NC20 - Help needed
by Joseph I Pirkle <ad4ih@juno.com>
71) [82356] FOX - method 1 method 2
by hamjoel@juno.com
72) [82357] Re: 70cm QRP?
by "Mike Yetsko" <myetsko@insydesw.com>
73) [82358] Fox and post-fox
by Chuck Adams <k7qo@primenet.com>
74) [82359] Re: 70cm QRP?
by "N1RZ" <n1rz@timhavens.com>
75) [82360] Re: 70cm QRP?
by "Manager QRP-L" <manager@astro.cc.lehigh.edu>
76) [82361] Re: 70cm QRP?
by Mighty Mik <mightymik2@home.com>
77) [82362] Re: NC20 - Help needed
by Joseph I Pirkle <ad4ih@juno.com>
78) [82363] Re: 70cm QRP?
by "N1RZ" <n1rz@timhavens.com>
79) [82364] FOX- final log for K50I
by Tim Pettibone <k5oi@zianet.com>
80) [82365] Re: 70cm QRP?
by Mighty Mik <mightymik2@home.com>
81) [82366] Re: 70cm QRP? (Also 6 and 2)
by "Chuck Carpenter" <w5usj@globeco.net>
82) [82367] e-mail address for Vern Wright?
by Jim Lowman <jmlowman@ix.netcom.com>
83) [82368] Vern Wright's Phone Number
by "Doug Hendricks" <ki6ds@dph.dpol.net>
84) [82369] RE: QRL or not... (was: The fun is gone, and so am I)
by Gary Lee Phillips KA9NZI <ka9nzi@arrl.net>
85) [82370] Zombie Shuffle Propagation Info Needed
by "Doug Hendricks" <ki6ds@dph.dpol.net>
86) [82371] Re: 70cm QRP?
by "Dan W. Dooley" <dandooley@pipeline.com>
87) [82372] 6meter QRP?
by Sam Billingsley <SBillingsley@usaninc.com>
88) [82373] Re: 70cm QRP?
by "KG4HMN" <kg4hmn@arrl.net>
89) [82374] Re: 70cm QRP?
by "N1RZ" <n1rz@timhavens.com>
90) [82375] Zombie Question
by "Trevor Jacobs" <fxtech@earthlink.net>
91) [82376] FS HW7

by Robert G Seymour <bobsey1@juno.com>
92) [82377] FOX - Team Results -
by Bruce Ratray <rattray@gpfn.sk.ca>
93) [82378] K5K QSL route
by wa4dou@excite.com
94) [82379]use digipan
by "Graeme Zimmer" <gzimmer@bigpond.com>
95) [82380] FOX - Team Results - corrected -
by Bruce Ratray <rattray@gpfn.sk.ca>
96) [82381] [PROP] Zombie Shuffle/weekend
by "Paul Harden, NA5N" <na5n@rt66.com>
97) [82382] FOX - Team Results - corrected agn -
by Bruce Ratray <rattray@gpfn.sk.ca>
98) [82383] Re: Zombie Question
by "Paul Harden, NA5N" <na5n@rt66.com>
99) [82384] FOX - did I get him?
by "Mugleston, Brad" <brad.mugleston@gwl.com>
100) [82385] Re: Zombie Question
by "Trevor Jacobs" <fxtech@earthlink.net>
101) [82386] Zombie Shuffle de AL7FS
by Jim Larsen AL7FS <al7fs@pobox.alaska.net>
102) [82387] Novice Zombie
by Kenneth Hoglund <hoglund@wfu.edu>
103) [82388] Canadian Zombie
by "Alyn Backe" <va6cw@look.ca>

Date: Thu, 26 Oct 2000 16:16:25 -0700 (PDT)
From: Ronnie Davis <ke4vpn@yahoo.com>
To: qrp-1@Lehigh.EDU
Subject: [82286] QRP Logging/Contesting software. Whats good?
Message-ID: <20001026231625.25766.qmail@web618.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Hello

I just starting making a few cw contacts and would like a nice logging program that can do contesting also. I would like to be able to use a Callbook CD with it also. Can use Windows 98 or DOS based program. I want to be able to print QSL info on mailing labels also. Thanks in advance. 72 de ke4vpn

Do You Yahoo!?

Yahoo! Messenger - Talk while you surf! It's FREE.
<http://im.yahoo.com/>

Date: Thu, 26 Oct 2000 16:16:20 -0700
From: Bob Nielsen <nielsen@oz.net>
To: qrp-l@lehigh.edu
Subject: [82287] Re: Is it time for a new moderated QRP-L list?
Message-ID: <20001026161620.A8773@oz.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Disposition: inline

On Thu, Oct 26, 2000 at 12:28:44PM -0400, Hare,Ed, W1RFI wrote:
> I agree that the list as is seems to work out pretty well. I don't think
> the moderation has been excessive. If anything, there are certainly a lot
> more OT posts than I care to see. It seems that the original idea as
> proposed calls for more control, not less. I sure would hate to see NO
> control -- just look at rec.radio.amateur.xxx to see the result.

At least we don't have fractenna here!

Seriously, I agree. It is working pretty well as is. I'm on probably
15 mailing lists and this one is better than most, although I still get
to use my delete key quite a bit (doing my own moderation of list
content).

72/73, Bob

--
Bob Nielsen, N7XY
Bainbridge Island, WA
nielsen@oz.net
<http://www.oz.net/~nielsen>

Date: Thu, 26 Oct 2000 16:22:38 -0700
From: Phil Wheeler <w7ox@earthlink.net>
To: nielsen@oz.net
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [82288] Re: Is it time for a new moderated QRP-L list?
Message-ID: <39F8BCBE.1BFDD21@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Bob Nielsen wrote:

>
> On Thu, Oct 26, 2000 at 12:28:44PM -0400, Hare,Ed, W1RFI wrote:
> > I agree that the list as is seems to work out pretty well. I don't think
> > the moderation has been excessive. If anything, there are certainly a lot
> > more OT posts than I care to see. It seems that the original idea as
> > proposed calls for more control, not less. I sure would hate to see NO
> > control -- just look at rec.radio.amateur.xxx to see the result.
>
> At least we don't have fractenna here!
>

Shhhh .. bite your tongue, Bob :-;

Phil

Date: Thu, 26 Oct 2000 16:33:38 -0700
From: Jim Lowman <jmlowman@ix.netcom.com>
To: nielsen@oz.net
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [82289] Re: Is it time for a new moderated QRP-L list?
Message-ID: <39F8BF52.A5BB5799@ix.netcom.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Bob Nielsen wrote:

> At least we don't have fractenna here!
>
> Seriously, I agree. It is working pretty well as is. I'm on probably
> 15 mailing lists and this one is better than most, although I still get
> to use my delete key quite a bit (doing my own moderation of list
> content).

Ed makes a good point about the rec.radio.amateur.* newsgroups - I stopped following them long ago.

While moderation may seem like a good idea, people will also leave because of it...consider the good people we've lost from QRP-L already.

Filters do the job nicely for me...and entire keyboards - with delete key - are dirt cheap.

72 de Jim - AD6CW

Date: Thu, 26 Oct 2000 16:43:12 -0700
From: dave_epps@juno.com
To: qrp-l@lehigh.edu
Subject: [82290] Warbler manual PTT
Message-ID: <20001026.164318.-154723.3.dave_epps@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

If your computer doesn't have a free serial port or just for testing I found a manual PTT very useful. I used a 9 volt battery through a switch (ptt) with positive to pin 7 and negative to pin 5 of the 9 pin connector. Dave Benson has told me that it only requires a few volts so you might use something else. I have used this on the PSK-20 and it worked good. Used a footswitch for contesting. Use digipan ver. 1.2 as some of the earlier versions didn't have a "tune" feature.

dave ab5pc fresno, ca

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<http://dl.www.juno.com/get/tagj>.

Date: Thu, 26 Oct 2000 19:52:13 -0400
From: "John J. McDonough" <wb8rcr@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [82291] Re: Is it time for a new moderated QRP-L list?
Message-ID: <019001c03fa7\$c5ab4c80\$010044c0@baycty1.mi.home.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

----- Original Message -----

From: "Jim Lowman" <jmlowman@ix.netcom.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Thursday, October 26, 2000 7:33 PM
Subject: Re: Is it time for a new moderated QRP-L list?

> Bob Nielsen wrote:

> Ed makes a good point about the rec.radio.amateur.* newsgroups - I stopped
> following them long ago.

Actually, the rec.radio.amateur.* tree doesn't work all that badly - well,
at least rec.radio.amateur.homebrew is awfully well focused. Oh yeah,
occasionally someone gets on there raving about one thing or another, but
it's pretty rare. I think part of the reason is that there's a
rec.radio.amateur.misc which collects all the rants, flames, etc. In fact,
it's hard to believe a list of hams could be that bad. But the folks that
post there must enjoy it. Oh well, a chaque ouiseau son nid est beau.
(Jawel, the spelling is prolly awful!)

72/73 de WB8RCR <http://members.home.com/wb8rcr/index.htm>
didileydadidah QRP-L #1446 Code Warriors #35

Date: Thu, 26 Oct 2000 16:53:25 -0700 (PDT)
From: Jeff <fantbb@yahoo.com>
To: qrp qrp <qrp-l@lehigh.edu>
Subject: [82292] Re: Is it time for a new moderated QRP-L list?
Message-ID: <20001026235325.85457.qmail@web10002.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

--- Bob Nielsen <nielsen@oz.net> wrote:
> On Thu, Oct 26, 2000 at 12:28:44PM -0400, Hare,Ed, W1RFI wrote:
> > I agree that the list as is seems to work out pretty well. I don't
> think
> > the moderation has been excessive. If anything, there are
> certainly a lot
> > more OT posts than I care to see.
> 15 mailing lists and this one is better than most, although I still
> get
> to use my delete key quite a bit (doing my own moderation of list
> content).

I guess the delete key is the best way to moderate the list. It works
really well for me. People take this list tooo seriously.

I guess if we TOOK A VOTE the moderated list would lose hands down.
Good idea to throw things out and see if they stick. Glad this list has
no moderator and thus NO CENSORSHIP. We can POST WHAT WE WANT and
hopefully get some good input from others on various ideas. The
guidelines are pretty loose here.

72!

Jeff

=====

AB6MB

Stop censorship on mailing lists!

NorCal QRP Club #65, QRP-L #1780, ARCI 10071

Radical FIST Member 6798

Do You Yahoo!?

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Date: Thu, 26 Oct 2000 18:54:28 -0500

From: "Stuart Rohre" <rohrer@arlut.utexas.edu>

To: <K2UD@aol.com>

Cc: <qrp-l@Lehigh.EDU>

Subject: [82293] Inverted Vee dipole vs. flat dipole

Message-ID: <001501c03fa8\$13c72dd0\$5ac07481@rohredt2000>

Conventional writings about the inverted vee dipole point out that as the ends droop, you achieve more vertical polarized radiation, until in the extreme case the legs come together, making a vertical.

Vertical radiation can have a low take off angle, and thus favor working to DX locations.

A dipole with flat top, when put up at least a quarter wave above the earth, should mainly have two lobes at right angles to the wire, the conventional, and horizontally polarized dipole pattern. The actual height above RF earth will dictate whether you get more or less NVIS dipole effect, i.e. more straight up radiation that will reflect in closer to the antenna and thus favor stateside contacts over DX. Whether you favor stateside more than DX then depends on how good the earth reflects RF under your antenna and its height. If place a half wave high, the flat top dipole is also a very good DX low angle of takeoff antenna from the papers published. I have not had the luxury of having a half wave high dipole, and have most recently had a flat top G5RV, that regardless of its less than usual height for a dipole of this type, (being it was only at 20 feet), still gave excellent DX results. It is over very poor RF earth. I had to run the ladder line matching section off horizontally at the same height as the center of the dipole and at right angles to it, to fit 40 feet of ladder line in, having only 20 feet vertically to play with.

I have taken a long way around to answer you, "It depends". Should be easy to try, but give it adequate testing time over a couple of months, or try it one way at the same time of day, as the other way the next day, to try to average your results. A and B comparison, if possible. You need stable propagation of similar nature to have any valid testing.

GL and 72,
Stuart K5KVH

Date: Thu, 26 Oct 2000 19:18:18 -0500
From: "Stuart Rohre" <rohre@arlut.utexas.edu>
To: <ae5x@juno.com>
Cc: <qrp-1@Lehigh.EDU>
Subject: [82294] LMB
Message-ID: <002001c03fab\$6851c240\$5ac07481@rohredt2000>

LMB is a manufacturer of boxes, just like Ten Tec but with differing styles. They are in the major distributor catalogs like Newark or Allied, I believe. Another old standard company at this is Bud who have a web site. They have a simple tabular page, and you can look up the dimensions, and find the model no. of their box for those dimensions. Most of LMB boxes I have seen are unpainted, while Bud offers both.

Another source of boxes are the tins coming out for Christmas candies, cookies, and gifts. Check out the Container store chain as well.

GL and 72,
Stuart K5KVH

Date: Thu, 26 Oct 2000 18:42:11 -0500
From: Bill Stietenroth <k5zty@juno.com>
To: wendy_lyn@unforgettable.com
Cc: qrp-1@Lehigh.EDU
Subject: [82295] Re: Is it asking too much for the foxhunters to make their own list?
Message-ID: <20001026.192811.-4091387.2.k5zty@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

The name of the fox hunt is " QRP-L 40 METER FOX HUNT". It started here and is as much a part of this list as the chat room stuff is. I think the chat room stuff ought to go somewhere else.

Bill, K5ZTY
Houston,TX

Date: Thu, 26 Oct 2000 18:38:23 -0500
From: Bill Stietenroth <k5zty@juno.com>
To: rohre@arlut.utexas.edu
Cc: qrp-l@Lehigh.EDU
Subject: [82296] Re: Muticore Solders
Message-ID: <20001026.192811.-4091387.1.k5zty@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

Stuart,

Glad to find another Multicore user. I have been using it since 1957 when it was Ersin Multicore and wouldn't use anything else. It even smells better than Kester. The new Crystal series has a perfectly clear flux and almost none of it to boot. I promise you that the 2% silver solders don't shine any more than the Multicore. Only problem is it is not as readily available as the Kester. If it was, Kester would be gone soon.

Bill, K5ZTY
Houston,TX

Date: Thu, 26 Oct 2000 19:10:55 -0500
From: Bill Stietenroth <k5zty@juno.com>
To: VE3ERP@ENCODE.COM, qrp-l@Lehigh.EDU
Subject: [82297] Re: Open Letter to All
Message-ID: <20001026.192811.-4091387.3.k5zty@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

Mr Murphy,

I have really enjoyed your input to the QRP-L and hate to see you go. I get put out with the long threads and the off topic subjects too but there is a whole lot of

good information under all that junk. It is sort of like walking through a briar patch to get to the picnic. Most of the time the picnic is worth it. If you leave, the picnic will be diminished. You are one of the 'good guys' in ham radio. Your Hamcalc and your blind ham charity are one of the bright lights of the hobby. The QRP-L needs some light from time to time.

Bill, K5ZTY
Houston, TX

Date: Thu, 26 Oct 2000 19:30:26 -0500
From: "Kelly Ellison" <kelman@dialnet.net>
To: <qrp-1@lehigh.edu>
Subject: [82298] Another walking-mobile station... interesting.
Message-ID: <003c01c03fad\$1d725c60\$91c9e0d8@pavilion>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I thought you guys might enjoy this one: <http://www.qsl.net/w3ff/> Top of page.

I worked Budd the other night and he had a great signal. Not QRP, but ideas could carry over.

73,

Kelly Ellison - WB0WQS

Date: Thu, 26 Oct 2000 19:48:35 -0500
From: "Stuart Rohre" <rohre@arlut.utexas.edu>
To: "Dave Benson" <nn1g@earthlink.net>
Cc: <qrp-1@Lehigh.EDU>
Subject: [82299] Re: Inverted Vee dipole vs. flat dipole
Message-ID: <003a01c03faf\$a3101220\$5ac07481@rohredt2000>

Dave,
Good point, I should have said the extreme case I meant is two wires meld into one. I did an inverted extended double Zepp with 5/8 legs last two Field Days, I got it modeled, and it seems to favor high angles as well as

low with drooped legs. It has a bubble on top of the low lobes, which made a good combination of long and short skip on FD.

72,
Stuart K5KVH

Date: Wed, 25 Oct 2000 22:48:17 +0100
From: Majority Mike Capt 56 TRS/IP <mike.majority@luke.af.mil>
To: qrp-1@Lehigh.EDU
Subject: [82300] Solar Info
Message-ID: <95509081DF6CD411B2C700D0B78480128E3523@Mohawk.luke.af.mil>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

Another good place to get current solar conditions, as well as observe trends for the last few hours. Should show the new CME as it gets here. Will be watching 20m on the DSW-20 for the effects.

<http://www.sec.noaa.gov/SWN/>

de Mike, N4VBV

Date: Thu, 26 Oct 2000 18:16:38 -0700
From: "Trevor Jacobs" <fxtech@earthlink.net>
To: <k5zty@juno.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [82301] Re: Muticore Solders
Message-ID: <002901c03fb3\$8f5852c0\$b999b2d1@tjacobs>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Bill and All,
I've been using Multicore for a long time, but am on my last 1 LB roll and haven't been able to locate any in Southern,CA. I still have about 90% of this roll though so haven't really been looking. Multicore Solders is located in Richardson, TX, so that's probably why it was readily available in Austin. Good stuff and I'd highly reccomend it to anyone. In fact, that's what I put my SMK-1 together with and it worked just fine.

Another favorite (the standby) is Alpha Metals 60/40. Also a very good 60/40 solder. Take Care...

73

Trev

> Glad to find another Multicore user. I have been using it since 1957

Date: Thu, 26 Oct 2000 19:21:53 -0600 (MDT)
From: "Karl F. Larsen" <k5di@zianet.com>
To: QRP-L List <qrp-l@lehigh.edu>
Subject: [82302] FOX K50I is GREAT!
Message-ID: <Pine.LNX.4.10.10010261917100.1817-1000000@cannac.ampr.org>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Tonights Fox is K50I and Tim is an old hand to this job of Fox. He announced 3 days ago he is listening up 1,2,or3 KHz and that's exactly what he is doing. He is working about 3-5 stations a minute and it's just great. I worked him with 10 MW and called him 3 times 3 KHz higher than his sending.

There are a few guys still calling right on Tim's frequency and he is NOT calling them. So if your one of those get your rit set and try 2 KHz high for kicks.

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -

Date: Thu, 26 Oct 2000 19:38:28 -0600 (MDT)
From: "Karl F. Larsen" <k5di@zianet.com>
To: QRP-L List <qrp-l@lehigh.edu>
Subject: [82303] OT This List
Message-ID: <Pine.LNX.4.10.10010261925380.1817-1000000@cannac.ampr.org>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I am sure tired of reading OT messages about how this list should be run. I have used my delete key almost to a stump! The List Manager Cla is learning and doing a lot better in my opinion this past month. He has

sent few messages as manager to the list.

I'm far from perfect. I got so mad I was going to quit, but dog gone it's hard to do. There is so much good information here if you can find it among the chaff. The number of messages seems to be growing and less information. Of course what is information?

To me it's stuff about the QRP-L 40M Cub Fox Hunt because I have had a hand in getting it going and it's doing fine. Stuff about ten tec argonauts are GOOD! And some of the antenna stuff is what I like to read about. And new kits and who's camping where.

Dis-information is this message and all others not sent by the list managers on this subject.

So please let the list guys do their thing. I have read 2 messages from them and they are good. Do what you think you want to, but if your doing what the manager says he doesn't like you will hear from him sooner or later.

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -

Date: Thu, 26 Oct 2000 21:39:07 -0400
From: "Paul Christensen" <paulc@mediaone.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [82304] - New PIC-based Keyer from Jackson Harbor Press
Message-ID: <044001c03fb6\$b236afa0\$0a668118@se.mediaone.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Last Spring, I purchased a PK-3 keyer chip from Jackson Harbor Press, a small company located on Washington Island (one of my favorite childhood vacation spots!). The PK-3 offers an incredible feature-set that is generally not found on the small, PIC-based keyer chips. For instance, the PK-3 offers a similar feature-set as that of the TiCK keyer plus allows for a separate speed control pot, partitioned memory, speed readout, auto-spacing, and full pin-for-pin compatibility with the TiCK keyers.

A few days ago, Chuck Olson - WB9KZY, sent me his prototype "37" PK-3 chip with a request that I try a new feature. What could it be? At the time I purchased the PK-3, I recall asking Chuck for the impossible: "Can you

incorporate variable key WEIGHTING into the PK-3?" A quick response from Chuck was "let me see what I can do."

This afternoon, I replaced the previous PK-3 with Chuck's prototype, first customizing my call sign into a buffer and then setting other personal options. I tried adjusting the weight parameter, and WOW, it works very well. One can adjust the weighting from the standard 1:3 ratio to either a heavy or light weighting in 0.67 millisecond increments. This is perfect for those transmitters that require a bit of extra help to maintain a 1:3 ratio, or if one simply wants to change the weight to personal taste or to assist with weak band conditions. Sometimes, a slightly heavier weight can be easier to copy with weak signal (QRP) work.

Additionally, Chuck has added a straight-key mode to the feature-set. As you can tell, I'm quite pleased with his prototype. I suspect that Chuck will designate the prototype as something other than PK-3...a PK-4 would seem obvious!

I don't believe Chuck has anything posted yet pertaining to this development, but for those interested in knowing more about the company and his product line can visit his web site at:

<http://jacksonharbor.home.att.net/>

-Paul, W9AC

Date: Thu, 26 Oct 2000 18:39:52 -0700
From: "Trevor Jacobs" <fxtech@earthlink.net>
To: <ki6ds@dph.dpol.net>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [82305] Re: QRP-L IS An electronic journal
Message-ID: <00b001c03fb6\$d6b72b20\$b999b2d1@tjacobs>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Very well put Doug. Speaking personally, I look at QRP-l as a resource, much the same way I view the Internet. To me it's a great place to swap project ideas, get technical advice (there are some very talented folk here!), hear of new kits/projects for sale, and basicly get the latest scoop on anything and everything that is going on in QRP Land. I actually enjoy about 90% of the e-mail in here and try to read as much of it as I can. I can't tell you guys how much I've learned in here, especially about antennas! I think that

splitting the list up would not benefit QRP either. A lot of ideas come up in here that I would never think of trying, that I may miss if they were on another list. I'd also have to say that this list was one of the major reasons why I gave QRP a real chance again instead of just cranking the rig up to 100 Watts all of the time. All of the success stories that people tell in hear really inspire me to try harder! I'd hate to see this turn into the sort of list where it's ok to talk about "This QRP Subject" but not "This One"! I guess in the words of Rodney King, "Can't we all just Get Along?" hehehheee...silly but true. This list is supposed to be fun, so let's keep it that way! Take care all...

73

Trev

KG6CYN

Date: Thu, 26 Oct 2000 20:34:31 -0500
From: david gauding <nf0r@slacc.com>
To: qrp-l@lehigh.edu
Subject: [82306] Self-Moderated QRP-List?
Message-ID: <5.0.0.25.0.20001026195655.00aa3170@bbs.galilei.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Hmmmm! I've been on QRP-L almost from the beginning. I've watched the ups and downs but still haven't been frustrated enough to walk away from it. Not that I haven't been tempted. With 3,000 subscribers there are bound to be a few strange ducks in the pond. The List merely reflects life.

Once I switched to Eudora 5.0 the enhanced e-mail filtering made it easy to sanitize my incoming. Those responsible for off-topic or consistently annoying posts are easy to pick out. Anything they send goes right into "trash". I never even see it! I suppose this could be called "self-moderating".

My pet peeve is having to read blood-stained notes from those unsubscribing explaining why they are leaving. Such posts are disruptive and serve little constructive purpose. Suggesting it might be best if you just go away quietly and let remaining members address issues as they see fit.

The most sensible posts on the QRP-List subject recently have been by Doug Hendricks and a prompt follow-up Paul Harden. Both of them fully comprehend the big picture. That translates to what it takes to keep QRP-L, QRP and

homebrew thriving.

Suggesting that everyone review their private thoughts, re-group and go forward. QRP-L is helping bring real ham radio back for a lot of us. I'm not about to give up just yet.

de Dave, NF0R nf0r@slacc.com

Date: Fri, 27 Oct 2000 02:16:22 +0100
From: "Larry Wise" <lewise@txwises.com>
To: "qrp" <qrp-l@lehigh.edu>
Subject: [82307] Re: Muticore Solders
Message-ID: <200010270212.VAA64511@aoot.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

In one of the discussions of solders and fluxes and board cleaning, it was mentioned that some fluxes are required to be cleaned from the work because they are corrosive to some degree...Even at room temps.... Seems it was water soluble fluxes but I'm not sure now....

Don't recall the details but it caused me to stop using those fancy flux solders and return to the old Kester rosin core stuff which is not corrosive at normal room temps....

Anyone recall that discussion from some time gone by???

Larry KA5T
Georgetown Texas

Date: Fri, 27 Oct 2000 01:05:01 +0100
From: "Walter D Amos" <waltk8cv@surfree.com>
To: "Posts Qrp-l" <qrp-l@lehigh.edu>
Subject: [82308] Re: Lightning & Static overvoltage
Message-ID: <000201c03fb3\$59b1e320\$ce891b26@waltamos>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Gee , the best flash is to hang on the wire as it wraps around the 13.2 kV
in the back yard. Makes a great GHIECO commercial FRIED
HAM !!

Walt Amos K8CV Royal Oak, MI k8cv@arrl.net

----- Original Message -----

From: <Drbob92031@aol.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Thursday, October 26, 2000 5:40 PM
Subject: Re: Lightning & Static overvoltage

> Hi Glen et all;
> I was discussing using a kite as an antenna a while back(yrs) and the
> consensus of opinion that voltage build-up on an antenna can be very
> destructive.
> The solution was to use a 10K resister to gnd and if you want to visualize
> the discharge you can out a small flash light bulb in series with the 10 K
> and watch it flicker.
> 72/73 de WA2EAW..BOB
>

Date: Thu, 26 Oct 2000 23:09:24 EDT
From: K4YBB@aol.com
To: qrp-l@lehigh.edu
Subject: [82309] Re: QRP-L is an electronic journal
Message-ID: <6f.c45d8c6.272a4be4@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

QRP-L Group:

Doug has the better idea. read it, study it, learn it, MOST OF ALL
APPLY IT !!!

Now PLEASE stop beating the DEAD HORSE and get back to real QRP!

NO we don't need another QRP-? we need the negatives to GET A LIFE!!!!

I know, don't tell me, I have upset somebodys play house, well DEAL WITH
IT!

Nuff said -- back to real QRP.

72 / 73 Jim K4YBB

Date: Thu, 26 Oct 2000 23:35:26 EDT
From: BenNW7DX@aol.com
To: qrp-1@lehigh.edu
Subject: [82310] Zombie Shuffle - NW7DX/JR
Message-ID: <47.2a041f1.272a51fe@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Hey -

I'm looking forward to hearing everyone tomorrow night in the Zombie
Shuffle. Its not too often that you are able to see a junior zombie "boogie
it out" with the old guys... Come on and join the fun!!

My schedule is a bit different than everyone else's, in that I have
permission to use the "special dx time rule" and will be on during some odd
hours, due to a music concert that I will be performing in that same evening.

Left Coasters, have no fear, I will be around during the last bit of the
contest!

Anyway, Fire up those rigs and work as many zombies as you can! Work
ME, if you DARE!! BWWAAHAHAHAHAHAHAHA *ahem*

Anyway, I look forward to seeing everyone "shufflin' it out"

72,
Ben - NW7DX/JR

Date: Thu, 26 Oct 2000 20:34:24 -0700
From: "Steve McDonald" <jsm@gulfislands.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [82311] Tuna Tin II Schedules (40m)
Message-ID: <010301c03fc6\$cdb5eba0\$9a4bfea9@jms>

MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I'm scrounging for weekend skeds with the Tuna Tin again!
If you are in any of the following states I would love to work you!
[especially New England W1s'!!]

AL CT DE GA IN ME MD MS NE NH RI VT WY

The best times are late on Friday or Saturday night or early in the morning
(around your sunrise) Sat or Sunday.

On Friday night I can't get on until around 0400Z but anytime is fine for
the remainder of the weekend.

Please let me know if you can sked .

72 / 73 Steve / VE7SL / TT-II / 7040.2kHz / 400mW / Half-Sloper

Date: Thu, 26 Oct 2000 19:53:13 -0800
From: Jim Larsen AL7FS <al7fs@pobox.alaska.net>
To: "qrp-1@lehigh.edu" <qrp-1@lehigh.edu>
Subject: [82312] Grand Zombie from Alaska
Message-ID: <39F8FC29.C908F87A@pobox.alaska.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Greetings from Alaska!

Turn those dipoles and verticals and beams and indoor antennas and
walking sticks towards Alaska tomorrow. I will be operating DX rules on
20 meters and above (If the CME doesn't kill me) and will be on the air
such that all time zones will match my operating times to one degree or
another.

In addition, thank you to the 76 QSO stations from the ARCI contest.
That was fun. I don't get that kind of opportunity with propagation
very often.

See you tomorrow.

73, Jim

Grand Zombie of the Northland

--

Jim Larsen, AL7FS, Anchorage, Alaska

QRP-L CD Ver. 3.1 available: <http://www.qsl.net/al7fs/QRP-CDver3.htm>

QRP ARCI #6754 Check out <http://www.qrparci.org/>

<http://www.qsl.net/al7fs/> <mailto:al7fs@pobox.alaska.net>

Date: Fri, 27 Oct 2000 00:05:20 EDT

From: N10DL@aol.com

To: qrp-l@lehigh.edu

Subject: [82313] K5K QSL route

Message-ID: <8.bf42b83.272a5900@aol.com>

MIME-Version: 1.0

Content-Type: text/plain; charset="US-ASCII"

Content-Transfer-Encoding: 7bit

Just got K5K on 17 meters tonight, have been not been able to find where to send a QSL card. Can anyone help me on this?

Thanks

Aron

N10DL

Bedford, NH

Date: Thu, 26 Oct 2000 22:02:39 -0600

From: William R Colbert <w5xe@juno.com>

To: qrp-l@lehigh.edu

Subject: [82314] Re: QRP-L IS An electronic journal

Message-ID: <20001026.220813.-523361.1.w5xe@juno.com>

MIME-Version: 1.0

Content-Type: text/plain

Content-Transfer-Encoding: 7bit

Messges hung up in server.

Subject:

Re: QRP-L IS An electronic journal

Date:

Thu, 26 Oct 2000 18:16:07 -0600

From:

Ray Colbert <w5xe@juno.com>

To:
qrp-1@lehigh.edu
BCC:
w5xe@juno.com

I thank you Doug for your wonderful posting and many
nails have been hit on the head. I would also ask
readers of the list to review a similar posting by
Chuck Adams some time ago;

Politics [long]
Chuck Adams (adams@chuck.dallas.sgi.com)
Sun, 6 Jul 1997 11:21:57 +0100

LET THE FLAME WARS BEGIN OR NOT

which also covered many of the same items.
Occasional refreshing of our manners, common
courtesies and memories are something from which
we all can always benefit.
vy 73
Ray

--

"Politicians are like nappies. Both should be
changed regularly -- and for the same reason"
"Scotsman - Scotsman's Diary 12/97"
Ray Colbert, W5XE, 00TC#3618, SOWP#1064M SOC#78 fp #111
NCT2 (also w5xe@juno.com El Paso, (FAR WEST) TEXAS

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<http://dl.www.juno.com/get/tagj>.

Date: Thu, 26 Oct 2000 22:58:15 -0600
From: Tim Pettibone <k5oi@zianet.com>
To: qrp-1@lehigh.edu
Subject: [82315] FOX- prelim log for K5OI
Message-ID: <4.3.2.7.0.20001026225735.00a92860@zianet.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Whew! That was a blast. I know I missed bunches and bunches but I really did try. Yep, I said I was going to do split up 1, 2 or 3 and that's what I tried to do the first hour or so. Digital QRM got so bad that I had to QSY down about 2 from my 7.043 starting point. Later I did creep toward the transmit frequency and for the last 20 minutes or so I was right on most of the time.

Didn't listen much to my own frequency except to make sure it was clear before I started but when I did listen there were too many stations calling blindly right on the frequency. Doesn't make much sense guys to do that. If your rig really has no RIT or SPLIT then the last half an hour was for you. Just to let you know, Chuck, K7QO worked me first with his 1 watt (probably closer to 950 mw) using his newly built K1. He called me several khz above my transmit frequency where I said I would listen. Good job Chuck - not real strong but solid. Karl, K5DI got me with his 10mw but he's probably about 5 miles away as the crow flies.

I thought I was going to break 100 for sure. Had 52 in the first hour but it slowed down due to QRM, and fatigue. Had some noise creep up but did work about 90 total. Maybe I'll break 100 in my next try (December 26th local). Thanks for all the hounds I worked and sorry to the many who I know where in there but I missed. Pesky Texans, Arizonans and Coloradans kept me pretty busy.

Here's the preliminary log. Let me know if I made any gross typos. As per hunt manager requests I won't be adding contacts. If you think we had a legitimate contact and it doesn't appear, let me know the time and I'll double check to make sure I didn't leave one off in transcribing from my paper log (yes, I know I should have used a computer log, maybe next time). I'm really tired but had a great time. Thanks to all.

Tim K5OI
Las Cruces, NM
holder of QRP-L # 73 but unused this FOX season

My exchange was 559 NM TIM 5W. This is a preliminary log

TIME	CALL	RST	SPC	NAME	PWR
0100	K5OI	599	NM	FOX	5W
0100	K7QO	559	AZ	CHUCK	1W
0101	W5HNS	559	TX	HENRY	5W
0101	K7M	599	AZ	BOB	5W
0103	NQ7X	559	AZ	FLOYD	5W
0104	K5JHP	559	TX	BILL	5W
0105	K10J	559	TX	OJ	5W

0105	W0CH		559	MO	DAVE		5W
0106	K5ZTY		559	TX	BILL		5W
0107	K5DI		599	NM	KARL		10mw
0108	N1LN		599	TX	BRUCE		5W
0109	K5WUU		559	TX	ED		5W
0110	N5ET		599	TX	BOB		5W
0110	WJ1R		559	CO	LARRY		5W
0112	N5TW		599	TX	TOM		5W
0113	W5HB		559	TX	BILL		5W
0114	NK6A		559	CA	D9		5W
0115	N1FN		559	CO	ET		5W
0115	K0MP		559	CO	BILL		5W
0116	K7FD		559	OR	JOHN		5W
0117	N5JV		559	TX	RICH		5W
0118	W0RE/M	559	MO	JOE		NONE	
0120	K0PC/O	559	CO	PAT		5W	
0121	AC5JH		559	OK	TOM		5W
0122	W0RSP		559	SD	ADE		4W
0123	AF4P		559	FL	MAC		5W
0124	N9AW		599	WI	JERRY		5W
0126	AA0ZZ		559	MN	CRAIG		5W
0128	W0PWE		599	IA	JER		5W
0130	NK9G		559	WI	RICK		5W
0132	VA6RF		559	AB	EARL		5W
0133	K7RE		559	AZ	BRIAN		5W
0134	KK5LD		559	TX	DAN		5W
0135	N0AR		559	MN	SCOTT		5W
0136	KI0II		559	CO	RON		5W
0136	WA50JE	559	TX	DANNY		5W	
0137	K5LN		559	TX	BILL		5W
0140	KD7WW		599	OR	ART		5W
0143	W5YR		559	TX	GEO		5W
0145	K5AAR		559	OK	DON		5W
0146	W1HUE		559	ID	LARRY		5W
0147	W7ILW		559	AZ	HOWARD	2W	
0149	KR0I		559	MO	MAC		5W
0151	KQ5U		559	TX	TERRY		5W
0152	K8CV		559	MI	WALT		5W
0153	WE6W		559	CA	ED		5W
0154	N6WG		559	CA	BOB		5W
0156	K7EL		559	OR	DAVE		5W
0157	AK1P		579	CA	PAUL		5W
0158	AC5IL		559	OK	DON		264?
0200	KK5MHB	559	TX	DAVE		5W	
0201	N0TU		599	CO	STEVE		2W
0202	WB9HFK	599	IL	MARK		5W	
0203	KD7CTF	559	OR	LEE		5W	
0204	W9UQB		559	AZ	MIKE		5W

0205	WA5KKY	559	TX	WALT	5W	
0206	K4FB		449	FL	PAUL	5W
0207	N5ZE		559	TX	LEW	5W
0208	N1TP		559	FL	TOM	5W
0210	W9XU		559	WI	LON	5W
0211	AE9K		559	WI	BRIAN	5W
0213	WA9TZE	559	WI	JIM	5W	
0215	AB0GO		559	CO	DAVE	5W
0216	N5IW		559	TX	DAVE	5W
0217	W0UFO		559	MN	MERT	3W
0221	N6NU		559	CA	ANDY	5W
0221	N9IUA		449	IL	CAL	5W
0222	W4NJK		559	CA	CHARLIE	5W
0226	AB0CD		559	CO	DICK	5W
0227	N4ROA		559	VA	DAN	4W
0230	W5TB		559	TX	DOC	5W
0231	AA7EQ		559	AZ	BOB	55W
0232	NQ7K		559	AZ	MIKE	5W
0234	KA1DDB	559	MI	MIKE	4W	
0235	VE5RC		229	SK	IAN	5W
0236	N5EN		559	TX	STEVE	5W
0238	KK7GG		559	OR	MIKE	5W
0239	AB5XQ		559	AR	BILL	5W
0241	WE9V		559	WI	GLENN	3W
0243	K0EVZ		569	ND	DOC	5W
0244	N0IT		559	MO	DAVE	5W
0245	K5DW		559	TX	DON	5W
0246	N0DSP		559	CO	TOM	5W
0247	WA7SPY	559	CA	GLENN	5W	
0249	KI00T		559	CO	BRAD	2W
0253	AF4LQ		339	KY	MIKE	4W
0256	NU4V		559	KY	PETE	5W
0257	N9IE		339	OH	DAN	5W
0258	VE3FAL	339	ON	FRED	3W	
0259	WS4S		339	TN	CONRAD	5W

Date: Fri, 27 Oct 2000 01:17:44 -0400

From: "Ed Tanton" <n4xy@att.net>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Subject: [82316] FOX: no pelt = NOJOY
Message-ID: <CKEGICNFDIMCEKEDCEHFIECNEIAA.n4xy@att.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="us-ascii"
Content-Transfer-Encoding: 7bit

... 'ere now, I feel a LITTLE better seeing that only two 4's (if I counted right) worked the bloke... got there late and simply never heard the wily fellow. Heard folks calling him (the baying of the hounds) several times, but just couldn't seem to find him. The couple of QSOs right around where I thought he should be didn't help either. Only other consolation was an HB0 (Lichtenstein) answering my CQ about 0325Z somewhat lower in freq (below 7025kHz-I forget exactly, and the logsheet is downstairs.) We swapped 579s-my power then was back up to a nominal 45W out with the EFJ Viking Ranger II (instead of the ARGO II) into the 30 ft up G5RV.

Still... I've GOT to work on some new 40M antennas.

73 Ed Tanton N4XY <n4xy@arrl.net>

website: <http://www.n4xy.com>

LM: ARRL QCWA AMSAT & INDEXA;
SEDXC NCDXA QRP-ARCI NoGaQRP
OK-QRP QRP-L #758 K2 (FT) #00057

Date: Thu, 26 Oct 2000 22:19:50 -0700
From: "Doug Hendricks" <ki6ds@dospalos.org>
To: <qrp-l@lehigh.edu>
Subject: [82317] Zombie Shuffle FRIDAY NIGHT!!
Message-ID: <00e901c03fd5\$8886e660\$2bbdc03f@DougHendricks>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

The Zombie Shuffle is less than 24 hours away. Grand Zombie #3 (KI6DS) will be on starting at 6:00 local time. I had dinner with Jim Cates tonight in Modesto (I delivered 100 more SMK-1 kits) and he said that he would also be on at about 6 or 6:30. Listen for WA6GER and work another Grand Zombie. I have several goals. Work NA5N, N0QT, WA6GER, AL7FS, KH6B, and every other living or nonliving zombie on the air. I want to break 1,000,000 points one time in a contest, and I just might have a chance in this one. I

will start out using my NC20 (what else, this was the rig that started all of this fun) and go to my DSW40 to finish up the night when the band dies. Will use my Long Island Mercury Paddles.

Also, a quick reminder for everyone to post your experiences to the list, we love to read them, and it encourages others to operate. Plus, send your log to Jan so that she will set a record for logs processed.

No Zombie pins this year, sorry, I forgot to order them. We'll do it next year.

72, Doug, KI6DS

Date: Thu, 26 Oct 2000 22:36:23 -0700
From: "Michael Connor" <nq7k@mtarvin.com>
To: "QRP-L" <qrp-l@lehigh.edu>
Subject: [82318] FOX: Got him!
Message-ID: <000901c03fd7\$d7f2b560\$2ac8a5ce@desktop>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Good job Tim, thanks for pulling my chirpy signal outta the pile. Didn't know it at the time but my battery was almost nil. It kept cutting off my first character.:-(
Looks like AZ. was well represented with 8 hounds to CA. 7. TX spanked us all though; I think those guys have their own ionosphere over there.
Put the finishing tweaks on K1 #38 while listening to the pileup, just in time for the Zombie Shuffle tomorrow.:-)
Any other K1'ers gonna work the BooFest?

Mike
NQ7K
AZ ScQRPions

Date: Fri, 27 Oct 2000 07:39:32 GMT
From: aweiss@usd.edu (Ade Weiss WORSP)
To: Shephed@aol.com
Cc: qrp-l@lehigh.edu
Subject: [82319] Re: The fun is gone, and so am I
Message-ID: <200010270541.AAA07967@sunburst.usd.edu>

Dan:

Sorry to hear your decision. Personally, I stick around and only read the stuff I want to read via the Website. Different strokes -- communicating experiences and views about FOX stuff is the way some folks enhance their fun. God knows, I'm guilty as anyone when it comes to my posts about my 30m DX!!! But like I said in my now infamous "Nordic Saga" Dayton speech, most of us are just compelled to "tell someone" about what has excited us. And the list is where the interested folks hang out.

BUT, I have to sit on my hands when stuff like the "criticism of N4BP" thread starts stringing out. Folks can have personal opinions on whether contests and FOX's should run at 15wpm or 30wpm, or whether split freq. is good or bad, or a long list of other matters that are simply personal preferences. No one has the right to criticize another QRP'er for operating according to his/her personal preferences. You want to use an FT1000 instead of a dinky little homebrew SST to work DX? FINE! It's no skin off my back as long as it is running under 5 watts. You want to work the QRP ARCI tests at 18wpm? FINE, I'll drop down to 18wpm! A FOX wants to split 3kHz to keep his freq. clear? FINE. If the rig I am using RIT's that far away, I'll do it, or I'll twist that dial back and forth if the rig doesn't have RIT. And so on and so on. There are a million variables in operating QRP and everyone has the right to choose.

The point is: it's QRP!!! Option B is QRO.

72, Ade

Date: Thu, 26 Oct 2000 22:57:50 -0700 (PDT)
From: joe living <jliving2001@yahoo.com>
To: qrp-l@Lehigh.EDU
Subject: [82320] OHR-400
Message-ID: <20001027055750.42031.qmail@web10605.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

I need a copy of the manual for the OHR-400 4 band rig from Oak Hills Research. Can anyone out there help me?

Joe W3GW

Do You Yahoo!?
Yahoo! Messenger - Talk while you surf! It's FREE.
<http://im.yahoo.com/>

Date: Thu, 26 Oct 2000 23:04:21 -0700
From: dave_epps@juno.com
To: qrp-1@lehigh.edu
Subject: [82321] Warbler T2 Update
Message-ID: <20001026.230431.-184501.0.dave_epps@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

Ref. my earlier posting.
You can also use
holes 1 & 4 for winding to Q5
holes 2 & 5 for winding to Q6
dave ab5pc fresno, ca.

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<http://dl.www.juno.com/get/tagj>.

Date: Fri, 27 Oct 2000 00:37:02 -0700
From: "Trevor Jacobs" <fxtech@earthlink.net>
To: <aweiss@usd.edu>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [82322] Re: The fun is gone, and so am I
Message-ID: <002d01c03fe8\$d0000a40\$31e9b3d1@tjacobs>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> But like I said in my now infamous "Nordic Saga" Dayton
> speech, most of us are just compelled to "tell someone" about what has
> excited us. And the list is where the interested folks hang out.

Well said, and to be honest, you guys are the first ones I want to tell when
I get a great QSO or get a rig working etc. Telling the YL just doesn't
compare ;-)

> BUT, I have to sit on my hands when stuff like the "criticism

> of N4BP" thread starts stringing out.

I could live without all of the negative stuff too. Hey guys, I see enough negativity here in Los Angeles in one day to last me a lifetime! This is supposed to be my break from that! After all, this is a hobby, right??? Take care everyone!

73
Trev
KG6CYN

Date: Fri, 27 Oct 2000 04:35:58 -0400
From: John AE5X <ae5x@juno.com>
To: qrp-1@lehigh.edu
Subject: [82323] TNX for Warbler enclosure info
Message-ID: <20001027.043839.4526.1.ae5x@juno.com>

Saludos amigos,

Thanks for the info on boxes for the Warbler.

John Harper AE5X
HW-9, OHR-100A/20, NC40A, SST30, SST40, DSW20
Outdoor QRP: <http://home.att.net/~j..harper>

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<http://dl.www.juno.com/get/tagj>.

Date: Fri, 27 Oct 2000 04:34:11 -0500
From: "Mike Mellinger WA0SXV" <wa0sxv@mellinger.com>
To: <qrp-1@lehigh.edu>
Subject: [82324] Re: K5K QSL route
Message-ID: <004901c03ff9\$10366220\$017c9396@dra.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

via K4TSJ

73,
Mike WA0SXV

----- Original Message -----

From: <N10DL@aol.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Thursday, October 26, 2000 23:05
Subject: K5K QSL route

> Just got K5K on 17 meters tonight, have been not been able to find where
to
> send a QSL card. Can anyone help me on this?
> Thanks
> Aron
> N10DL
> Bedford, NH
>
>

Date: Fri, 27 Oct 2000 05:53:30 -0400
From: Fred Lesnick <flesnick@tbaytel.net>
To: k5oi@zianet.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [82325] Re: FOX- prelim log for K50I
Message-ID: <39F95099.22DAE5B8@tbaytel.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Tim:

Fantastic job, and thanks for the pelt... I just made it in under the
wire....

The noise on my end was terrible, your signal was in and out faster then a
babys dirty diaper to the trash bin....between wind and rain static, cqs on
your frequency, digital noise etc, you did a great job....I apoligize for
taking a few seconds to answer you back, but your signal was covered up so bad
at that point that it was hard to tell who you were looking for, again GREAT
JOB...

Keep up teh great job.

Fred
VE3FAL

Date: Fri, 27 Oct 2000 08:53:20 -0400
From: "Doyle, Ronald D" <RD130947@exchange.DAYTONOH.NCR.com>
To: qrp-1@Lehigh.EDU
Subject: [82326] FOX- Re:"split" operation **caution/request**
Message-ID: <51643DBAD36BD411851300E029265867014D1C9A@SUSDAYTE53>
MIME-Version: 1.0
Content-Type: text/plain

I think I am going to through in a couple of cents on this one too.

Back in the start of the fox hunts (if my feeble memory serves me at all) we discussed split/rit operation and we determined that we didn't have enough traffic to warrant it. We do now of course. The other point mentioned is that we start taking up a pretty big piece of the band if we aren't careful. And we have recently talked about stations that don't have rit. There were a lot of nc 40/40 type rigs that didn't have rit at the time. I suspect there are still some of us who use rigs without rit.

So far I haven't noticed any use of wide rits. My rit goes about +/- 1khz and I have had any trouble hearing stations worked when I could hear them at all.

It all comes down to being reasonable. Lets have some fun with this!
There's nothing like the thrill of working the fox!

72 de Ron, N8VAR

Date: Fri, 27 Oct 2000 08:59:46 -0400
From: John Wagner <john@neknetwork.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [82327] foxlog uploaded
Message-ID: <39F97C42.D513AF55@neknetwork.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Fellow hounds:

I uploaded Tim's prelim log to my fox/hound automatic scoring site at <http://www.neknetwor.com/foxteam/> . It looks to me like the Cheeseheads are off to an early lead.

I'm sad to report that NONE of the New England Hunt Club got a pelt last night. I was in the field for the entire time and never fired a shot. Heard quite a few hounds, but never could hear the fox. Oh well, that's the way it goes sometimes.

Go NEHC! 73,

John, KB1ENS

--

John Wagner - john@neknetwork.com

Web page: <http://www.neknetwork.com>

Personal Web page: <http://www.together.net/~jwag>

Date: Fri, 27 Oct 2000 06:45:05 -0700

From: "Dan Hogan" <dhhogan@tstonramp.com>

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: [82328] Re: Is it time for a new moderated QRP-L list?

Message-ID: <39F92471.7803.339159@localhost>

After leaving in a huff I found I had to re-subscribe. QRP-L is the NorCal forum, I forgot about that. Now I will mostly lurk and exercise the Delete Key and Kill feature in my mail program regularly.

Breaking this list up is DUMB. But if you want another list, go ahead and start your own. we are all free to start one. Mean while think about the following:

The natural life cycle of mailing lists.

Every list seems to go through the same cycle:

1. Initial enthusiasm (people introduce themselves, and gush a lot about how wonderful it is to find kindred souls).
2. Evangelism (people moan about how few folks are posting to the list, and brainstorm recruitment strategies).
3. Growth (more and more people join, more and more lengthy threads develop, occasional off-topic threads pop up).
4. Community (lots of threads, some more relevant than others; lots of information and advice is exchanged; experts help other experts as well as less experienced

colleagues; friendships develop; people tease each other; newcomers are welcomed with generosity and patience; everyone -- newbie and expert alike -- feels comfortable asking questions, suggesting answers, and sharing opinions).

5. Discomfort with diversity (the number of messages increases dramatically; not every thread is fascinating to every reader; people start complaining about the signal-to-noise ratio; person 1 threatens to quit if *other* people don't limit discussion to person 1's pet topic; person 2 agrees with person 1; person 3 tells 1 & 2 to lighten up; more bandwidth is wasted complaining about off-topic threads than is used for the threads themselves; everyone gets annoyed).

6.

a. Smug complacency and stagnation (the purists flame everyone who asks an 'old' question or responds with humor to a serious post; newbies are rebuffed; traffic drops to a doze-producing level of a few minor issues; all interesting discussions happen by private email and are limited to a few participants; the purists spend lots of time self-righteously congratulating each other on keeping off-topic threads off the list).

-OR-

b. Maturity (a few people quit in a huff; the rest of the participants stay near stage 4, with stage 5 popping up briefly every few weeks; many people wear out their second or third 'delete' key, but the list lives contentedly ever after).

~~~

This text was pulled from the archives of the list-managers discussion list and reproduced in full here (the author is unknown).

Dan Hogan WA6PBY  
dhhogan@tstonramp.com  
West Covina, CA  
QRP-L #558

-----

Date: Fri, 27 Oct 2000 09:46:41 -0400  
From: John Wagner <john@neknetwork.com>  
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [82329] Re: foxlog uploaded  
Message-ID: <39F98741.BEC93284@neknetwork.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Bad URL, sorry: <http://www.neknetwork.com/foxteam/>

John Wagner wrote:

>  
> Fellow hounds:  
>  
> I uploaded Tim's prelim log to my fox/hound automatic scoring site at  
> <http://www.neknetwor.com/foxteam/> . It looks to me like the Cheeseheads  
> are off to an early lead.  
>  
> I'm sad to report that NONE of the New England Hunt Club got a pelt last  
> night. I was in the field for the entire time and never fired a shot.  
> Heard quite a few hounds, but never could hear the fox. Oh well, that's  
> the way it goes sometimes.  
>  
> Go NEHC! 73,  
>  
> John, KB1ENS  
> --  
> John Wagner - john@neknetwork.com  
> Web page: <http://www.neknetwork.com>  
> Personal Web page: <http://www.together.net/~jwag>

--  
John Wagner - john@neknetwork.com  
Web page: <http://www.neknetwork.com>  
Personal Web page: <http://www.together.net/~jwag>

-----  
Date: Fri, 27 Oct 2000 06:54:21 -0700  
From: Bruce Grubbs <n7ceeqrp@earthlink.net>  
To: <qrp-1@Lehigh.EDU>  
Subject: [82330] OT: Email Filters and sorting  
Message-ID: <5.0.0.25.0.20001027064305.03893e98@earthlink.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

Hello all,

I have a couple of techniques for dealing with large lists and "off topic" posts (like this one!) that may be useful.

I get about 200 emails per day, because of this list and others. I use filters to put everything I can into separate mailboxes- QRP-L has it's own mailbox, for example. The only mail that goes into the default INBOX is mail I haven't filtered. If I get junk mail I create a filter for it so it goes straight to TRASH and I never see it. The result is that my INBOX gets no more than a half-dozen messages per day. It takes a half hour or so to learn how filters work, but it'll save you hours.

I can then check QRP-L and the other mailboxes as I have time. To deal with the noise on active lists, I sort messages by topic (in Eudora and most mail programs you can do this by clicking on the subject title bar). That groups all threads together so I can scan the list quickly- typically in five minutes or less. I open only the topics that look interesting, then select and delete all messages, read or unread.

72

Bruce N7CEE

-----  
Date: Fri, 27 Oct 2000 09:16:24 -0500  
From: Gary L Phillips KA9NZI <ka9nzi@arrl.net>  
To: qrp-l@Lehigh.EDU  
Subject: [82331] RE: FOX- "split" operation \*\*caution/request\*\*  
Message-ID: <39F98E38.E34C66AB@arrl.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Yes. There actually are quite a lot of QRP rigs in use that have neither

RIT nor split capability. Certainly these are less common in homebrew designs. And I remain quite fond of my (unmodified) HW8 which certainly lacks these features.

Encouraging some spread is undoubtedly a good idea, but listening on frequency should also be encouraged.

Those who must transmit on frequency should, of course, be more careful than many seem to be about not transmitting right over the fox, eh?

--Gary, KA9NZI  
ka9nzi@arrl.net

-----  
Date: Fri, 27 Oct 2000 09:19:08 -0500  
From: Gary L Phillips KA9NZI <ka9nzi@arrl.net>  
To: qrp-1@Lehigh.EDU  
Subject: [82332] Re: FOX Cub frequency search  
Message-ID: <39F98EDC.52301642@arrl.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Here in Northern Illinois, the upper end of the Novice/Tech subband often seems to have more open slots in the evening. I'd suggest everyone give a listen around 7.147-7.148 from their QTH and see how that sounds.

Of course, that might require the hounds to spread DOWN rather than up to avoid getting out of the subband?

-----  
Date: Fri, 27 Oct 2000 09:23:05 -0500  
From: Gary L Phillips KA9NZI <ka9nzi@arrl.net>  
To: qrp-1@Lehigh.EDU  
Subject: [82333] Re: It's the Time of the Season!  
Message-ID: <39F98FC8.FDF440F3@arrl.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

A caution is in order here, Bruce. Lots of e-mail programs do NOT have both "reply to" and "reply all" buttons. If yours does, and it works for you, great.

The several programs that I use all lack this particular feature. However, all have one way or another of achieving the same result. Users need to learn a little bit about how e-mail actually works, and how their own software works, in order to achieve the desired end.

--Gary, KA9NZI  
ka9nzi@arrl.net

-----  
Date: Fri, 27 Oct 2000 10:26:53 -0400  
From: Joe Street <jstreet@venus.uwaterloo.ca>  
To: qrp-l <qrp-l@Lehigh.EDU>  
Subject: [82334] FT-817 more importantly  
Message-ID: <39F990AD.9CFE534E@venus.uwaterloo.ca>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Aside from the K2 / FT-817 debate, I am surprised that no one has mentioned the fact that here a major manufacturer has finally after almost 2 decades offered a portable VHF/UHF rig capable of other than FM!! In the early 80's there was the FT-290 which is a fine rig but it sells used for more than it did new and it is hard to get one in North America. I think that the group on this reflector is predominantly a HF crowd but lets not forget that in the world of UHF and up virtually all activity is QRP due to the difficulty in producing power at these frequencies. I have been considering building a R2/T2 or Tayloe type switching converter as an IF for transvert operation on the higher bands, but now finally I can get my hands on an all singing, all dancing platform for hilltopping and roving. This opens up all kinds of possibilities from aurora, to backscatter, DX'ing, satellite or even with the right antennas and preamps/ amps EME, not to mention SHF work. This is a rig which should be embraced in its own right rather than getting trashed in a debate over narrow minded comparisons. Don't forget the other big manufacturers will be watching very closely, QRP is the fastest growing aspect of the hobby. If Yaesu hits a homer with this rig there will almost certainly be more and perhaps better rigs to follow. I may still build my own though just for the fun 8^).

VXO

-----  
Date: Fri, 27 Oct 2000 08:40:03 -0600 (MDT)  
From: "Karl F. Larsen" <k5di@zianet.com>  
To: John Wagner <john@neknetwork.com>  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [82335] FOX Re: foxlog uploaded  
Message-ID: <Pine.LNX.4.10.10010270838150.1058-100000@cannac.ampr.org>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII



I'm quietly proud to suggest the Fox Terrors made a clean sweep based on the prelim log.

On Fri, 27 Oct 2000, John Wagner wrote:

> Fellow hounds:

>

> I uploaded Tim's prelim log to my fox/hound automatic scoring site at  
> <http://www.neknetwor.com/foxteam/> . It looks to me like the Cheeseheads  
> are off to an early lead.

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -

-----  
Date: Fri, 27 Oct 2000 10:43:39 -0400  
From: John Wagner <[john@neknetwork.com](mailto:john@neknetwork.com)>  
To: Low Power Amateur Radio Discussion <[qrp-1@Lehigh.EDU](mailto:qrp-1@Lehigh.EDU)>  
Subject: [82336] foxteam logos  
Message-ID: <39F9949B.55D531CA@neknetwork.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Just wanted to mention to the foxteams that I can add a foxteam logo to your team page. An example can be found at  
<http://www.neknetwork.com/foxteam/showteam.php3?team=nehc>

you can see the difference by selecting your team from the main page, or have a look at the Fox Terrors  
<http://www.neknetwork.com/foxteam/showteam.php3?team=terrors> - who look to be a pretty tough team!

Please make your logo the same size as the on the NEHC page and DO NOT SEND IT to me - rather put it somewhere on the 'net available via http or ftp and I'll grab it. Thanks es 73,

John, KB1ENS

--

John Wagner - [john@neknetwork.com](mailto:john@neknetwork.com)  
Web page: <http://www.neknetwork.com>  
Personal Web page: <http://www.together.net/~jwag>

-----

Date: Fri, 27 Oct 2000 10:43:04 -0400  
From: Sam Smith <sam.smith@ece.gatech.edu>  
To: qrp-1@lehigh.edu  
Subject: [82337] FOX - finding the fox - use digipan  
Message-ID: <39F99478.D2BE66AA@ece.gatech.edu>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

I heard plenty of hounds "baying", but no fox.  
I started up digipan and plugged in the audio.  
Set the K2 to 2.5k filter size.  
Was amazed at all the fox activity.  
When the foxes died down I looked for a trace.  
There it was, very faint but unmistakeable. I couldn't "hear" it, but  
I could "see" it.  
Narrowed filter down to 100hz, centered on the signal using digipan.  
Now I could hear the fox - sort of. Still didn't work him though.  
But it is amazing what a great CW operating aid digipan is.  
--

Sam Smith N4MAP  
Georgia Tech, ECE 0250, Atlanta, GA USA 30332  
<http://www.ee.gatech.edu/users/sam>  
<http://www.mindspring.com/~sam.smith>

-----  
Date: Fri, 27 Oct 2000 09:41:04 -0500  
From: Gary L Phillips KA9NZI <ka9nzi@arrl.net>  
To: qrp-1@Lehigh.EDU  
Subject: [82338] Re: K5K QSL route  
Message-ID: <39F993FF.51967B52@arrl.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

|                 |                                 |
|-----------------|---------------------------------|
| "1x1" Call Sign | K5K                             |
| Begin Date      | 10/17/00                        |
| End Date        | 11/01/00                        |
| Special Event   | KINGMAN REEF 2000<br>DXPEDITION |
| Coordinator     |                                 |

|                           |                                              |
|---------------------------|----------------------------------------------|
| Requestor's Name          | ARRL                                         |
| Requestor's Callsign      | GARRY R. SHAPIRO                             |
| Requestor's Address       | NI6T                                         |
| Requestor's Email Address | 20941 NEZ PERCE TRAIL<br>LOS GATOS, CA 95033 |
| Requestor's Telephone     | ni6t@intuitive.com                           |
|                           | 408-353-6068                                 |

Retrieved from [http://ncvec.spindle.net/html/show\\_all.cfm](http://ncvec.spindle.net/html/show_all.cfm)

Links to the above URL can also be found on the ARRL site and on [qrz.com](http://qrz.com).

All 1x1 call signs in the US should be registered there.

--Gary, KA9NZI  
ka9nzi@arrl.net

Date: Fri, 27 Oct 2000 08:51:24 -0600  
From: "Rod Cerkoney" <n0rc@hotmail.com>  
To: "qrp-l" <qrp-l@Lehigh.EDU>  
Subject: [82339] PROP: Good news vis-a-vis Geo Mag Field & Zombie Shuffle  
Message-ID: <0E20aTI2xUv7NrCTfaI00001204@hotmail.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

3-day Solar-Geophysical Forecast issued 26 at 22:00 UTC

Solar Activity Forecast: Solar activity is expected to be low to moderate. Region 9209 may produce an isolated M-class event during the next three days.

Geophysical Activity Forecast: The geomagnetic field is expected to persist at quiet to unsettled for the next 36-48 hours. A mild disturbance from yesterday's halo CME

AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA

is anticipated to begin late on the 28th. Active conditions are possible through the

~~~~~

end of the period as the magnetosphere takes an oblique hit from the solar ejection.

73, Rod N0RC
Ft Collins CO -- Gettin' ready to "Shuffle of to Zombie Land" --

Date: Fri, 27 Oct 2000 09:00:20 -0600
From: Larry East <wlhue@amsat.org>
To: qrp-l@lehigh.edu
Subject: [82340] FS - Audio Filter & Voice Keyer
Message-ID: <3.0.5.32.20001027090020.009e82c0@mail.ida.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

I have the following items for sale:

1. Autek Research QF-1A SSB/CW/AM Audio Filter (analog).
Intended for use between receiver audio output and speaker/phones. Can select Peak, Notch, Low Pass or High Pass filter functions with variable selectivity and center frequency. Separate "Aux. Notch" filter that can be used in conjunction with main Peak/Notch/LP/HP filter. Operates from 115VAC or 12VDC. Only mods are added jack for 12VDC input and stereo phone jack (both on rear panel). Documentation. Like new condition. Good QRM fighter. \$45 shipped in the US.
2. Ramsey "Chatter Box" Digital Voice Recorder. Records up to 20 seconds from internal or external microphone. Can be set up for one 20 sec., two 10 sec. or four 5 sec. messages. (See review on page 48 of the April 1996 ARCI QRP Quarterly.) I will include an external switch box and connecting cables that allows output to be switched between a speaker and your rig's microphone input, and input to be switched between an external mic and your rig's audio output (for off-the-air recording). Great for SSB contests. \$40 shipped in the US (all docs included). Original cost of the kit + case was \$75. MFJ's voice keyer lists for \$175.

72/73,
Larry W1HUE/7

Date: Fri, 27 Oct 2000 09:17:56 -0600 (MDT)
From: "Karl F. Larsen" <k5di@zianet.com>
To: QRP-L List <qrp-l@lehigh.edu>
Subject: [82341] FOX In defense of split Op
Message-ID: <Pine.LNX.4.10.10010270906450.1138-100000@cannac.ampr.org>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

This week was a classroom of different Fox methods. The Tuesday Fox worked everyone on his freq. and I never got in and transmitted on top of the Fox because I didn't hear him. Thursday the Fox didn't work a single station on his freq until late in the 2 hour period.

The big single difference is that the Fox can be heard every time, if you can hear him at all, when rit or vfo a/b is used. This is a huge improvement over the mob action on Tuesday.

The message is I think simple. If your using a radio with no method to shift receive freq in a automatic way, then practise moving the main dial a couple of KHz and get good at that.

There are so many Hounds now it doesn't make sense not to work split frequency. If the split is just 3 KHz the band taken is not large and a lot more Hounds will be heard.

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -

Date: Fri, 27 Oct 2000 08:55:00 -0700
From: dave_epps@juno.com
To: qrp-l@lehigh.edu
Subject: [82342] Warbler T2
Message-ID: <20001027.085502.-172361.1.dave_epps@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

Disregard my earlier posts on T2. Check Dave Benson's website for info.
dave ab5pc fresno, ca

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<http://dl.www.juno.com/get/tagj>.

Date: Fri, 27 Oct 2000 10:50:02 -0500
From: "George, W5YR" <w5yr@att.net>
To: sam.smith@ece.gatech.edu
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [82343] Re: FOX - finding the fox - use digipan
Message-ID: <39F9A42A.7F96C15B@att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Bother!!

Now you have discovered my secret method and, worse(!), told others!

Boo! Hiss!

(Welcome to the group of many now using the PSK31 program waterfalls to enhance their CW operating. A lot of folks laughed when I first suggested this about a year ago . . .)

72/73, George W5YR - the Yellow Rose of Texas NETXQRP 6

Fairview, TX 30 mi NE Dallas in Collin county QRP-L 1373
Amateur Radio W5YR, in the 55th year and it just keeps getting better!
Icom IC-756 PRO #02121 (9/00) Kachina #91900556 (12/99) IC-765 (6/90)

Sam Smith wrote:

But it is amazing what a great CW operating aid digipan is.

Date: Fri, 27 Oct 2000 10:56:37 -0500
From: "Chuck Carpenter" <w5usj@globeco.net>
To: sam.smith@ece.gatech.edu, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [82344] Re: FOX - finding the fox - use digipan
Message-ID: <3.0.2.32.20001027105637.006a636c@mail.globeco.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Well Sam,

Now you've given away all the neat secrets 8^)...

Works good for working DX split frequency too. Use it like the old "Pan Adapters."

Chuck Carpenter, EM22cv, Point, Rains County, Texas

Date: Fri, 27 Oct 2000 09:01:34 -0700
From: "Mont Pierce" <MyGrapeVine@yahoo.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [82345] SMK-1, two parts labeled "C24" ??
Message-ID: <011f01c0402f\$2e5c10c0\$27010101@RTA>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Ok, I'm finally getting around to finishing my SMK-1. I'm sure this was discussed, but I think I missed it...

On the parts list there are two parts with the designation of "C24".

Line #4 of parts list says that C24 is a 390pf
Line #5 of parts list says that C24 is a 470pf.

Is it optional which one should be installed? Why?

Or is one of them mismarked?

Thanks,
Mont

Date: Fri, 27 Oct 2000 09:35:47 -0700
From: "Doug Hendricks" <ki6ds@dph.dpol.net>
To: <MyGrapeVine@yahoo.com>
Cc: <qrp-1@lehigh.edu>

Subject: [82346] SMK-1, C24
Message-ID: <01c04033\$f6036020\$330b0d0a@dhendricks>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Mont, you must have one of the very early kits. C24 is 390pF. The 470pF caps are C2, C16, and C26. Sorry for the screwup, but great question. If you have an unbuilt SMK-1 kit, you might make note of this errata. See you in the Zombie Shuffle tonight. 72, Doug

Date: Fri, 27 Oct 2000 12:43:38 +0000
From: John R Kirby <n3aaz-qrp@juno.com>
To: qrp-1@Lehigh.EDU
Subject: [82347] PSK31 - WinWarbler
Message-ID: <20001027.124448.-173227.0.n3aaz-qrp@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

WOW ! ! !

Talk about QRP to the MAX (state of the art) . . .

This software allows you to conduct THREE QSOs
at THREE different frequencies (on the same band) at the same time!

AND

allows you to write your own MACROS (like DigiPan)

AND

allows data transition from 'files or 'clipboard.

AND

TNX to AA6YQ
it is free . . . for amateur use . . .

John
N3AAZ
FM19xa

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<http://dl.www.juno.com/get/tagj>.

Date: Fri, 27 Oct 2000 12:59:04 EDT
From: GElam30092@aol.com
To: qrp-l@lehigh.edu
Subject: [82348] Re: PSK31 - WinWarbler
Message-ID: <94.b474f41.272b0e58@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Before someone asks..... <http://www.qsl.net/winwarbler/>

Date: Fri, 27 Oct 2000 13:04:22 +0000
From: John R Kirby <n3aaz-qrp@juno.com>
To: qrp-l@Lehigh.EDU
Subject: [82349] . . . eratta . . . Subject: PSK31 - WinWarbler
Message-ID: <20001027.130554.-303003.0.n3aaz-qrp@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

DO NOT try this on ten meters . . .
(conduct more than one QSO at the same time)
(your heart may not stand it . . . OOTC here)

John
N3AAZ
FM19xa

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<http://dl.www.juno.com/get/tagj>.

Date: Fri, 27 Oct 2000 10:20:54 -0700
From: Phil Wheeler <w7ox@earthlink.net>
To: n3aaz-qrp@juno.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [82350] Re: PSK31 - WinWarbler
Message-ID: <39F9B976.A64F7C5A@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

John R Kirby wrote:

>
> WOW ! ! !
>
> Talk about QRP to the MAX (state of the art) . . .
>
> This software allows you to conduct THREE QSOs
> at THREE different frequencies (on the same band) at the same time!
>

Hmmmm .. I have trouble doing one qso at a time. I think my brain would go into info overload if I tried three! Faster, Faster, Faster ...

Phil W7OX

Date: Thu, 26 Oct 2000 18:16:07 -0600
From: Ray Colbert <w5xe@juno.com>
To: qrp-l@lehigh.edu
Subject: [82351] Re: QRP-L IS An electronic journal
Message-ID: <39F8C947.B171E69F@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I thank you Doug for your wonderful posting and many nails have been hit on the head. I would also ask readers of the list to review a similar posting by Chuck Adams some time ago;

Politics [long]
Chuck Adams (adams@chuck.dallas.sgi.com)
Sun, 6 Jul 1997 11:21:57 +0100

LET THE FLAME WARS BEGIN OR NOT

which also covered many of the same items.
Occasional refreshing of our manners, common
courtesies and memories are something from which
we all can always benefit.

vy 73

Ray

--

"Politicians are like nappies. Both should be
changed regularly -- and for the same reason"

"Scotsman - Scotsman's Diary 12/97"

Ray Colbert, W5XE, 00TC#3618, SOWP#1064M SOC#78 fp #111
NCT2 (also w5xe@juno.com El Paso, (FAR WEST) TEXAS

Date: Fri, 27 Oct 2000 13:52:02 -0400
From: "N1RZ" <n1rz@timhavens.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [82352] 70cm QRP?
Message-ID: <002e01c0403e\$a02eb720\$0401a8c0@silverbullet>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I've heard no talk of any QRP over 28Mhz since joining this list only about
two weeks ago. So if this is OT for the list please forgive my ignorance.

I live in Northern NH, a friend of mine owns a 2750' mountain - Mnt.
Aggassiz, in Bethlehem, NH. I'd like to setup some 70cm QRP (less than 5w)
from this site and see where I can get to. I expect looking due south to be
a mistake since the White Mnt's stretch accross there. However South West
should be just fine.

On a clear day I can see the state of NY. I can see most of VT, all of
Nothorn NH above the White Mtns, A good bit of ME, and some of Canada.

I'm remembering working IN from my 100' tower in Southern NJ with 10w a few
years back....and that was a BIG thrill.

So...if anyone is interested in trying to work QRP on 70cm to me on top of Mnt. Aggassiz please let me know.

I plan on using SSB and CW. I have an FT847, two phased 22 ele K1F0 beams, and an ARR 20+ db Preamp. It should do well I imagine. I can also use a regular Dipole if anyone prefers that ;-)

Please forgive me if this is an HF only QRP list.

Tim (N1RZ)

Date: Fri, 27 Oct 2000 14:13:04 -0400 (EDT)
From: Thom LaCosta <baltimoremd@baltimoremd.com>
To: John R Kirby <n3aaz-qrp@juno.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [82353] Re: PSK31 - WinWarbler
Message-ID: <Pine.BSI.4.05L.10010271411480.8829-100000@vh1.min.net>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Fri, 27 Oct 2000, John R Kirby wrote:

```
>
> WOW ! ! !
>
> Talk about QRP to the MAX (state of the art) . . .
>
> This software allows you to conduct THREE QS0s
> at THREE different frequencies (on the same band) at the same time!
```

Great...and I'm sure at least one of them that the software doesn't listen to first will be where I'm having a QSO!

thom

./.
baltimoreemd@baltimoreemd.com Thom LaCosta K3HRN Webmaster

http://www.baltimoremd.com/
http://www.baltimorehon.com
http://www.zerobeat.net

Baltimore's Home Page
Home of the Baltimore Lexicon
ORP and Drake Mail List Pages

Date: Fri, 27 Oct 2000 12:15:07 -0600 (MDT)
From: "Karl F. Larsen" <k5di@zianet.com>
To: N1RZ <n1rz@timhavens.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [82354] Re: 70cm QRP?
Message-ID: <Pine.LNX.4.10.10010271212010.1383-1000000@cannac.ampr.org>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I think your talking to a different group here Tim. The VHF Field Day is a blast but we talk about backpacking up a stream surrounded by mountains and getting out with 2 watts on 40 meters.

On Fri, 27 Oct 2000, N1RZ wrote:

> I've heard no talk of any QRP over 28Mhz since joining this list only about
> two weeks ago. So if this is OT for the list please forgive my ignorance.

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -

Date: Fri, 27 Oct 2000 14:11:00 -0400
From: Joseph I Pirkle <ad4ih@juno.com>
To: qrp-l@Lehigh.EDU
Subject: [82355] NC20 - Help needed
Message-ID: <20001027.141104.-3801083.0.ad4ih@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hello experts:

I am building the NC-20 so I can participate on the Summer2001 fox hunts,
hi.

Having trouble understanding one of the instructions. I am using the
10-turn pot and can't get it through my thick skull how to connect the
two jumper wires called for.

1	o	o	4
2	o	o	5
3	o	o	6

Points 1, 5, and 6 are labelled "10t"
Points 2, 3, and 4 are labelled "1t"

I know to use 1, 5, and 6 but how to conect? In series or parallel 5 and 6 or ???
Appreciate any help. (This one not quite as easy as that wunnerful DSW-40).

72/73,
Joe, AD4IH
QRP-L #2236 - Zombie #754
ARRL NTS ORS NM BPL
#1DAD
ad4ih@arrl.net
ad4ih@juno.com

Date: Fri, 27 Oct 2000 14:21:30 -0400
From: hamjoel@juno.com
To: qrp-l@lehigh.edu
Subject: [82356] FOX - method 1 method 2
Message-ID: <20001027.142242.-314221.2.hamjoel@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

High Y'all

great job Tim

only 4 contacts difference in the two methods.... interesting...
I finally heard the fox but was unable to work him...
I use spectrogram to see what's in my bandpass...
and I saw lots of hounds all over the horizon.... was interesting....
kella joel
in maine

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<http://dl.www.juno.com/get/tagj>.

Date: Fri, 27 Oct 2000 14:34:27 -0400
From: "Mike Yetsko" <myetsko@insydesw.com>

To: <n1rz@timhavens.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [82357] Re: 70cm QRP?
Message-ID: <00b101c04044\$96b0d920\$2101a8c0@insydesw.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

While most of the topic here is QRP-HF, there's nothing that says your QRP-UHF isn't just as justified. Although to be honest, there's not much here.

I don't recall ever seeing 6M QRP stuff here. And 2M QRP is rare, but it is here. I have a transverter I'm just now getting back on the air with my K2 with 3W PEP on 2M SSB. Other than that, all my 2M and up is FM.

But even that's fun. I play with some FRS and have gotten from Mt Monadnock to the summit of Mt Wachusett with FRS, and that's less than 1/2w. And that makes 2M FM with 2W on HTX-202s seem grossly overpowered! I also have a 220 HT (Icom IC3-AT) and a 440 HT (Icom u4AT). Just because it's not SSB or CW down in the weeds doesn't mean it's not QRP. But it may mean there aren't many of the traditional QRP enthusiasts around for a QSO.

Hey, QRP is an attitude, NOT a mode or a frequency!

Mike

> I've heard no talk of any QRP over 28Mhz since joining this list only about
> two weeks ago. So if this is OT for the list please forgive my ignorance.
>
> I live in Northern NH, a friend of mine owns a 2750' mountain - Mnt. Agassiz, in Bethlehem, NH. I'd like to setup some 70cm QRP (less than 5w)
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> a mistake since the White Mnt's stretch across there. However South West
> should be just fine.
>
> On a clear day I can see the state of NY. I can see most of VT, all

of
> Nothern NH above the White Mtns, A good bit of ME, and some of Canada.
>
> I'm remembering working IN from my 100' tower in Southern NJ with 10w
a few
> years back....and that was a BIG thrill.
>
> So...if anyone is interested in trying to work QRP on 70cm to me on
top of
> Mnt. Aggassiz please let me know.
>
> I plan on using SSB and CW. I have an FT847, two phased 22 ele K1FO
beams,
> and an ARR 20+ db Preamp. It should do well I imagine. I can also
use a
> regular Dipole if anyone prefers that ;-)
>
> Please forgive me if this is an HF only QRP list.
>
> Tim (N1RZ)

Date: Fri, 27 Oct 2000 11:24:54 +0100
From: Chuck Adams <k7qo@primenet.com>
To: qrp-l@lehigh.edu
Subject: [82358] Fox and post-fox
Message-ID: <4.3.2.7.0.20001027110425.00c1a6a0@pop.primenet.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Tim, thanks for the contact. And I'm afraid I was using 1W out as measured by the K1 and the WM-2 wattmeter. I thought about setting it to 950mW, but that I have to work on later. The K1 is capable of about +/- 4KHz RIT for those that are curious. But I got a slightly larger split using an old trick. I set the pitch of the received station at 3-4KHz and set max RIT to get a "larger" split. It works for me.

I thought it interesting about the 90 Qs (contacts in contest terms). Those that have been with the group from the start remember when someone first hit 100 during a foxhunt? It is not easy and those that are critical should volunteer to be a fox. In fact let's appoint them to be the fox next year. :-) ;-)

What helped me on Tim, K50I, was that I had gone out and rotated the 40 meter vee-beam about 50 degrees. It took me about 1/2 hour as I got two ten foot poles (3 meters) and got my exercise slamming them into the ground for about 1 meter and anchoring them with rebar. Having DG (decomposed granite) as a soil base helped a lot and I didn't hit any rocks in process. It was pointed NNE and is not more E or NEE.

I can tell a significant difference in the directivity as I picked up about 6 new states last night in the easterly direction.

After the end of the foxhunt I could not help but note the mass exodus from 40 meters by the QRPers. Big mistake. Real big mistake. I almost picked up a C6A, but Jay, AJ4AY, got him at the same time I was calling. I then worked WE6W, Ed in CA.

But the fun part was when I moved down below 7.025MHz. I heard a K8 calling CQ. VY1JA, Jay in the Yukon Territory called him but the K8 didn't hear him. The K8 started calling CQ. I quickly moved up 2-3KHz and called CQ. VY1JA came back to me. We QSO'd for about 25 mins. If you don't recognize the call, Jay is the only contest station in YU for SS, so he is one of the rare ones. He has a new vee-beam up with 135 meters per leg so he was loud and he did go down to 5W. So it was a two-way vee-beam QSO. The trick about moving up a few KHz I got from the book "The Complete DXer".

I started hearing EU and the rest is history. Now that we are getting into the winter season the late hours are fantastic chances for some DX and rare states that are the most distant from you. I understand the work schedules, family life, etc. but if you have the opportunity you should take a chance and see what is on the air. Push away from the keyboard. The 800+ emails will still be there but the on the air contacts will not. Propagation is fickle --- real fickle.

Lots of QRPers with K2s on the air and they like the first K1 contact, so the rest of the 50 or so K1s had better get on the air pretty quick. :-)

FYI

Chuck Adams, K7Q0 Prescott, AZ

Date: Fri, 27 Oct 2000 14:32:38 -0400
From: "N1RZ" <n1rz@timhavens.com>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [82359] Re: 70cm QRP?
Message-ID: <009401c04044\$4c5cae30\$0401a8c0@silverbullet>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Karl,

Interesting....would it be different if I was to do it with 2 watts on 70cm while sitting right next to you on your backpacking trip?

Actually I don't see the difference....But I can respect your opinion. I'm an avid QRP'er on HF as well. Working folks on 20 and 80 from rigs I've built. I just don't see the difference when the other night I was using the same FT847 on 40m working the FOX with 5w. And I didn't even backpack anyplace...I did it from the comfort of my home. (shame...on me I guess ;-)

I'm mostly just teasing here....I just think that some folks get caught up in HF QRP. And they don't even consider anything above HF as possibly being QRP. Low power is still low power on higher frequencies...

But I do understand that this others may tend to see things differently, and I can respect that.

Thanks for your comments.

Tim

PS - I won't bring this up on the list again....but if any of you closet VHF/UHF qrp'ers out there are still interested, please email me directly. ;-)

----- Original Message -----

From: "Karl F. Larsen" <k5di@zianet.com>

Sent: Friday, October 27, 2000 2:15 PM

Subject: Re: 70cm QRP?

>

> I think your talking to a different group here Tim. The VHF Field Day is a
> blast but we talk about backpacking up a stream surrounded by mountains
> and getting out with 2 watts on 40 meters.

Date: Fri, 27 Oct 2000 13:27:44 -0500
From: "Manager QRP-L" <manager@astro.cc.lehigh.edu>
To: <n1rz@timhavens.com>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [82360] Re: 70cm QRP?
Message-ID: <010d01c04044\$23336b20\$0200000a@mcg.net>

Hello Tim,

The QRP-L list has no frequency restrictions at all. We have many on this list that are VHF/UHF enthusiasts as well. Including Zack Lau, W1VT. Welcome aboard.

73 de Cla KA0GKC Manager QRP-L

Date: Fri, 27 Oct 2000 11:36:29 -0700
From: Mighty Mik <mightymik2@home.com>
To: n1rz@timhavens.com
Cc: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [82361] Re: 70cm QRP?
Message-ID: <5.0.0.25.0.20001027113043.01fb4d80@mail>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

At 01:52 PM 10/27/00 -0400, you wrote:

>I've heard no talk of any QRP over 28Mhz since joining this list only about
>two weeks ago. So if this is OT for the list please forgive my ignorance.

i myself don't understand the 'below 30MHz' onliness sometimes ... but i'm
one that like to hear of above 30MHz QRP. Welcome.

>I live in Northern NH, a friend of mine owns a 2750' mountain - Mnt.
>Aggassiz, in Bethlehem, NH. I'd like to setup some 70cm QRP (less than 5w)
>from this site and see where I can get to. I expect looking due south to be
>a mistake since the White Mnt's stretch accross there. However South West
>should be just fine.

>

>On a clear day I can see the state of NY. I can see most of VT, all of
>Nothern NH above the White Mtns, A good bit of ME, and some of Canada.

and if you see it, you should be able to work it.

>I'm remembering working IN from my 100' tower in Southern NJ with 10w a few
>years back....and that was a BIG thrill.

>

>So...if anyone is interested in trying to work QRP on 70cm to me on top of
>Mnt. Aggassiz please let me know.

>

>I plan on using SSB and CW. I have an FT847, two phased 22 ele K1FO beams,
>and an ARR 20+ db Preamp. It should do well I imagine. I can also use a
>regular Dipole if anyone prefers that ;-)

>

>Please forgive me if this is an HF only QRP list.

is sounds like you may have the start of a satellite station...do you have
and az/el rotor?

>Tim (N1RZ)

Date: Fri, 27 Oct 2000 14:37:47 -0400
From: Joseph I Pirkle <ad4ih@juno.com>
To: qrp-l@Lehigh.EDU
Subject: [82362] Re: NC20 - Help needed
Message-ID: <20001027.143748.-3801083.2.ad4ih@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Mentors All,
Thanks for the many and immediate responses. And pointers to a great
mods page! Now, hhhmmmm? Do I make all those mods as I go....or get it
flying and then do the mods, hhhmmmm? Being the conservative soul that I
am, let's see if the puppy hunts afore we teach it new tricks.
Thanks all.

72/73,
Joe Pirkle
QRP-L #2236 - Zombie #754
ad4ih@arrl.net
ad4ih@juno.com

Date: Fri, 27 Oct 2000 14:41:10 -0400
From: "N1RZ" <n1rz@timhavens.com>

To: <myetsko@insydesw.com>, "Low Power Amateur Radio Discussion" <qrp-
l@Lehigh.EDU>
Subject: [82363] Re: 70cm QRP?
Message-ID: <00b801c04045\$7dc64200\$0401a8c0@silverbullet>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Mike & list,

I'd really like to find a list dedicated to working QRP-UHF, but I haven't
had any luck searching.

I wonder if you or anyone have suggestions.

Tim

Date: Fri, 27 Oct 2000 12:45:08 -0500
From: Tim Pettibone <k5oi@zianet.com>
To: qrp-l@lehigh.edu
Subject: [82364] FOX- final log for K50I
Message-ID: <4.3.2.7.0.20001027124406.00a9c180@zianet.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

I think I've cleared up most of the errors. I should have gotten some
sleep before trying to finish the log. Have had several inquiries about
"missing" QSOs in the log. I know that, several times, I tried to do an
exchange but never could get it confirmed or confirm my receipt of the
info. Busted Q as they say. Lots of QRM and digital really got bad
later. Sorry about that. If you've never been a fox it's quite an
intimidating experience. I remember thinking how I could do much better
than the FOX - it isn't as easy as it may look. Here's the log
again. Forgive the lack of decent formatting.

Tim K50I

final log for K50I
Date: Friday, October 27

TIME CALL RST SPC NAME PWR

0100	K50I	599	NM	FOX	5W
0100	K7Q0	559	AZ	CHUCK	1W
0101	W5HNS	559	TX	HENRY	5W
0101	NK7M	599	AZ	BOB	5W
0103	NQ7X	559	AZ	FLOYD	5W
0104	K5JHP	559	TX	BILL	5W
0105	K10J	559	TX	OJ	5W
0105	W0CH	559	MO	DAVE	5W
0106	K5ZTY	559	TX	BILL	5W
0107	K5DI	599	NM	KARL	10mw
0108	N1LN	599	TX	BRUCE	5W
0109	K5WUU	559	TX	ED	5W
0110	N5ET	599	TX	BOB	5W
0110	WJ1R	559	CO	LARRY	5W
0112	N5TW	599	TX	TOM	5W
0113	W5HB	559	TX	BILL	5W
0114	NK6A	559	CA	MARY	5W
0115	N1FN	559	CO	ET	5W
0115	K0MP	559	CO	BILL	5W
0116	K7FD	559	OR	JOHN	5W
0117	N5JV	559	TX	RICH	5W
0118	W0JOE/M	559	MO	JOE	5W
0120	K0PC/0	559	CO	PAT	5W
0121	AC5JH	559	OK	TOM	5W
0122	W0RSP	559	SD	ADE	4W
0123	AF4PS	559	FL	MAC	5W
0124	N9AW	599	WI	JERRY	5W
0126	AA0ZZ	559	MN	CRAIG	5W
0128	W0PWE	599	IA	JER	5W
0130	NK9G	559	WI	RICK	5W
0132	VA6RF	559	AB	EARL	5W
0133	K7RE	559	AZ	BRIAN	5W
0134	KK5LD	559	TX	DAN	5W
0135	NOAR	559	MN	SCOTT	5W
0136	KI0II	559	CO	RON	5W
0136	WA50JE	559	TX	DANNY	5W
0137	K5LN	559	TX	BILL	5W
0140	KB7WW	599	OR	ART	5W
0143	W5YR	559	TX	GEO	5W
0145	K5AAR	559	OK	DON	5W
0146	W1HUE	559	ID	LARRY	5W
0147	W7ILW	559	AZ	HOWARD	2W
0149	KR0I	559	MO	MAC	5W
0151	KQ5U	559	TX	TERRY	5W
0152	K8CV	559	MI	WALT	5W
0153	WE6W	559	CA	ED	5W
0154	N6WG	559	CA	BOB	5W

0156	K7EL	559	OR	DAVE	5W
0157	AK1P	579	CA	PAUL	5W
0158	AC5IL	559	OK	DON	264
0200	KK5MHB	559	TX	DAVE	5W
0201	N0TU	599	CO	STEVE	2W
0202	WB9HFK	599	IL	MARK	5W
0203	KD7CTF	559	OR	LEE	5W
0204	W9UQB	559	AZ	MIKE	5W
0205	WA5KKY	559	TX	WALT	5W
0206	K4FB	449	FL	PAUL	5W
0207	N5ZE	559	TX	LEW	5W
0208	N1TP	559	FL	TOM	5W
0210	W9XU	559	WI	LON	5W
0211	AE9K	559	WI	BRIAN	5W
0213	WA9TZE	559	WI	JIM	5W
0215	AB0GO	559	CO	DAVE	5W
0216	N5IW	559	TX	DAVE	5W
0217	W0UFO	559	MN	MERT	3W
0221	N6NU	559	CA	ANDY	5W
0221	N9IUA	449	IL	CAL	5W
0222	W4NJK	559	CA	CHARLIE	5W
0226	AB0CD	559	CO	DICK	5W
0227	N4ROA	559	VA	DAN	4W
0230	W5TB	559	TX	DOC	5W
0231	AA7EQ	559	AZ	BOB	5W
0232	NQ7K	559	AZ	MIKE	5W
0234	KA1DDB	559	MI	MIKE	4W
0235	VE5RC	229	SK	IAN	5W
0236	N5EN	559	TX	STEVE	5W
0238	KK7GG	559	OR	MIKE	5W
0239	AB5XQ	559	AR	BILL	5W
0241	WE9K	559	WI	GLENN	3W
0243	K0EVZ	569	ND	DOC	5W
0244	N0IT	559	MO	DAVE	5W
0245	K5DW	559	TX	DON	5W
0246	N0DSP	559	CO	TOM	5W
0247	WA7SPY	559	CA	GLENN	5W
0249	KI00T	559	CO	BRAD	2W
0253	AF4LQ	339	KY	MIKE	4W
0256	NV4V	559	KY	PETE	5W
0257	N8IE	339	OH	DAN	5W
0258	VE3FAL	339	ON	FRED	3W
0259	WS4S	339	TN	CONARD	5W

Date: Fri, 27 Oct 2000 11:47:03 -0700
From: Mighty Mik <mightymik2@home.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [82365] Re: 70cm QRP?
Message-ID: <5.0.0.25.0.20001027113910.009ec770@mail>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

At 12:15 PM 10/27/00 -0600, you wrote:

>I think your talking to a different group here Tim. The VHF Field Day is a
>blast but we talk about backpacking up a stream surrounded by mountains
>and getting out with 2 watts on 40 meters.

QRP is a DC to daylight hobby, as is ham radio. Sure, 2n2222 get harder to use above 30MHz, and there are construction 'got ya's, but there are all kinds of lower power Tx the higher up you go. i think it'd be tough to find a 100W 10GHz Tx ... but you can get a Gunnplexer on 10 and 24GHz in the milliwatt range and hook one to a 24" dish. It's different, but it's still QRP.

I'm one that doesn't have the room for a 40M antenna. I have to work 20M and up.

>On Fri, 27 Oct 2000, N1RZ wrote:

>

> > I've heard no talk of any QRP over 28Mhz since joining this list only about
> > two weeks ago. So if this is OT for the list please forgive my ignorance.

>

>Yours Truly,

>

> - Karl F. Larsen, k5di@arrl.net (505) 524-3303 -

Date: Fri, 27 Oct 2000 14:13:43 -0500
From: "Chuck Carpenter" <w5usj@globeco.net>
To: n1rz@timhavens.com, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [82366] Re: 70cm QRP? (Also 6 and 2)
Message-ID: <3.0.2.32.20001027141343.006a1968@mail.globeco.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hi Tim,

Welcome to the QRP-L list. Making contacts using less than 5 W CW or 10 W

PEP SSB is QRP on any frequency. My favorite band is 6 meters and has been for many years. Since retiring and moving out to the country, I've been able to enjoy 6 again without all the Urban problems we know about. I've worked a great many grids from the new QTH running QRP on 6 the past three seasons.

This list is mostly HF as the group likes to do a lot of roll your own using kits and various home brew creations. They don't lend themselves to V/UHF activities though I've seen a few 6 meter home brew jobs lately. Jim Kortge has a 20 to 6 QRP transverter he built manhattan style for instance.

Most of the folks I find that are V/UHF and also QRP are on the vhf@w6yx.stanford.edu and 50mhz@6mt.com reflector lists. There are many others that you may know of too. I recently traded in all my older Kenwood V/UHF equipment for an Ft-847. Sure is a fine rig and easily get down to about 2 Watts. I'm building a 3-band quad for V/UHF but I think you're a little too far for 70 cm. Sure would like to work you on 6 though, don't get too many New England states/grids down this way 8^)...

Good luck on your 70 cm efforts. Remember, for QRP only the power level counts. Not the rig, the frequency, or the antenna. But it's great fun to make contacts with something you put together yourself even if it doesn't go higher than 28.060 MHz.

Chuck Carpenter, EM22cv, Point, Rains County, Texas

Date: Fri, 27 Oct 2000 12:15:32 -0700
From: Jim Lowman <jmlowman@ix.netcom.com>
To: qrp-l@lehigh.edu
Subject: [82367] e-mail address for Vern Wright?
Message-ID: <39F9D454.46E16C5@ix.netcom.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Could anyone tell me the e-mail address for Vern Wright? I picked up a PW-1 at Pacificon and need to contact him.

QRZ.com lists w6mma@jps.net, but I'm not sure how current that is.

Thanks in advance and 72 de Jim - AD6CW

Date: Fri, 27 Oct 2000 12:21:52 -0700
From: "Doug Hendricks" <ki6ds@dph.dpol.net>
To: <qrp-l@lehigh.edu>
Subject: [82368] Vern Wright's Phone Number
Message-ID: <01c0404b\$295d9e60\$330b0d0a@dhendricks>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Jim, the easiest way to contact Vern is via phone. Here is his number:

530-622-2390

Good luck, and it was a pleasure to see you and Judy this weekend. 72, Doug

Date: Fri, 27 Oct 2000 14:39:37 -0500
From: Gary Lee Phillips KA9NZI <ka9nzi@arrl.net>
To: qrp-l@Lehigh.EDU
Subject: [82369] RE: QRL or not... (was: The fun is gone, and so am I)
Message-ID: <39F9D9F9.DC8B133A@arrl.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

> Sure is....I spent a LOT of time this morning on 30 meters...LOTS of
folks
> chasing DX, LOTS of them qsyng right on top of where I was calling
> cq...LOTS of them apparently not listening to their transmit frequency

> since they didn't respond to my QRL?.

We do need to keep in mind the fact that some ops, QRO ops in particular, may have S9+40db ears as well. They don't even hear us. Not to mention the vagaries of propagation...it could well be that even with good antennas and careful listening, someone might not hear you. Especially so at QRP or QRPP levels. I wouldn't blame the other op under these circumstances.

-- Gary Phillips, Marengo, IL <mailto:ka9nzi@arrl.net>
KA9NZI, Seneca Twp., McHenry Co., IL Grid: EN52rg
QRP-L #2124 <http://www.qsl.net/ka9nzi/>

Date: Fri, 27 Oct 2000 12:39:04 -0700
From: "Doug Hendricks" <ki6ds@dph.dpol.net>
To: <qrp-1@lehigh.edu>
Subject: [82370] Zombie Shuffle Propagation Info Needed
Message-ID: <01c0404d\$90b64e20\$330b0d0a@dhendricks>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I plan to start tonight's Zombie Shuffle at 6:00 PM Pacific time. Can anyone tell me how long I can expect 20 meters to be open??? I'll be Grand Zombie #3 calling CQ B00, CQ B00, and hope to make contact with all of you. Thanks, Doug, KI6DS

Date: Fri, 27 Oct 2000 14:46:01 -0500
From: "Dan W. Dooley" <dandooley@pipeline.com>
To: <mightymik2@home.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [82371] Re: 70cm QRP?
Message-ID: <011b01c0404e\$8bb203a0\$0100a8c0@dandooley>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Here's an interesting question. How can I modulate or key my microwave oven? Also, where can I connect the antenna?

Oops. Sorry. It's not QRP. It's 500 watts I think. Wrong list.

Sorry for the frivolity. Seriously, QRP in the upper regions should be just as thrilling as it is below 30 MHz. I've read the stories of CA to HI contacts on only a few watts through ducting and other exotic modes. I wouldn't turn down a chance to try something like that. My IC 706 maxes out at 10 watts on 2 meters. That's kinda QRP. My Alinco 6 m FM rig (DR-M06) also is 10 watts max. It'll be interesting to see what this brings up out of the cracks.

Dan W. Dooley WB5TKA Bedford, Texas EM12ku
e-mail to: dandooley@pipeline.com
SOC #198, FPQRP # -104
May Goddes love blest ye alle

"Ancient Pistol, I do partly understand your meaning."

----- Original Message -----

From: "Mighty Mik" <mightymik2@home.com>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Sent: Friday, October 27, 2000 1:47 PM

Subject: Re: 70cm QRP?

> QRP is a DC to daylight hobby, as is ham radio. Sure, 2n2222 get harder to
> use above 30MHz, and there are construction 'got ya's, but there are all
> kinds of lower power Tx the higher up you go. i think it'd be tough to
find
> a 100W 10GHz Tx ... but you can get a Gunnplexer on 10 and 24GHz in the
> milliwatt range and hook one to a 24" dish. It's different, but it's still
QRP.
>

Date: Fri, 27 Oct 2000 16:13:29 -0400

From: Sam Billingsley <SBillingsley@usaninc.com>

To: "Qrp1_Submit (E-mail)" <qrp-1@Lehigh.EDU>

Subject: [82372] 6meter QRP?

Message-ID: <5BA8CAA8579DD411870900508BAD74F50413B2@MAILSERVER1>

MIME-Version: 1.0

Content-Type: text/plain

I'm almost finished with my Nor'easter 6mtr AM xcvr (ala Rich Littlefield).
Although it's stock AM I plan to modify it for CW. Since I want to be able
to move around I'm also building an external VFO/Mixer circuit to replace
the internal xtal osc. stage.

BTW the PC board was obtained from Far Circuits and the construction article
from Communications Quarterly circa 1998. I got involved reading a neat
newsletter article in the IOWA QRP on-line Journal a few issues back.

There are a few low power beacons around 50.060 and 50.061 so I may move up
to around 50.096 +/- . I also plan to use a K1EL K8 keyer chip in beacon mode
so I can run a beacon for a time. I will post the beacon frequency, power
and antenna orientation when that's ready.

If anyone wants to try soon I can always hook up my ICOM756 and use it.

Sam AE4GX Atlanta grid EM73

Date: Fri, 27 Oct 2000 16:29:54 -0400
From: "KG4HMN" <kg4hmn@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [82373] Re: 70cm QRP?
Message-ID: <006201c04054\$b7874520\$f888420a@chrish>
MIME-Version: 1.0
Content-Transfer-Encoding: 7bit
Content-Type: text/plain;
charset="iso-8859-1"

Tim,

You could always start one. It will take you about 10 minutes to set one up on Egroups (<http://www.egroups.com>) with yourself as the moderator. The only drawbacks are that you have to get a user id from them before you can subscribe and/or create a new list, and, you have to deal with an ad banner planted in each message. There is no cost for using Egroups though.

73

KG4HMN - Chris Heiert
kg4hmn@arrl.net
FPqrp#65
<http://w3.one.net/~cjheiert/amateur>

----- Original Message -----
From: "N1RZ" <n1rz@timhavens.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Friday, October 27, 2000 2:45 PM
Subject: Re: 70cm QRP?

> Hi Mike & list,
>
> I'd really like to find a list dedicated to working QRP-UHF, but I haven't
> had any luck searching.
>
> I wonder if you or anyone have suggestions.
>
> Tim
>
>

Date: Fri, 27 Oct 2000 16:37:34 -0400
From: "N1RZ" <n1rz@timhavens.com>
To: <kg4hmn@arrl.net>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [82374] Re: 70cm QRP?
Message-ID: <01cc01c04055\$c0210080\$0401a8c0@silverbullet>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Thanks...for the idea.

I have a site which supports email lists already. And If I don't find anything that's active already I may try that....

Tim - N1RZ

----- Original Message -----
From: "KG4HMN" <kg4hmn@arrl.net>

> Tim,
>
> You could always start one. It will take you about 10 minutes to set one up
> on Egroups (<http://www.egroups.com>) with yourself as the moderator. The
> only drawbacks are that you have to get a user id from them before you can
> subscribe and/or create a new list, and, you have to deal with an ad
banner
> planted in each message. There is no cost for using Egroups though.

Date: Fri, 27 Oct 2000 13:51:05 -0700
From: "Trevor Jacobs" <fxtech@earthlink.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [82375] Zombie Question
Message-ID: <000701c04057\$a0855940\$ca9fb2d1@tjacobs>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi guys,

How does one get a Zombie number? I read the rules for tonight's "Monster Mash", but it didn't explain how to acquire a number. I'll be using 818 my area code for now. This sounds like a lot of fun. Hope to hear a bunch of you tonight. Gonna be in the Novice area of 40m with my SMK-1 at first, and may shuffle over to my IC-718 later on in the evening. Take care...

73

Trev

KG6CYN

CQ BOO CQ BOO!!!

Date: Fri, 27 Oct 2000 15:52:31 -0700
From: Robert G Seymour <bobsey1@juno.com>
To: qrp-1@Lehigh.EDU
Subject: [82376] FS HW7
Message-ID: <20001027.155902.-181259.0.Bobsey1@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

HW7 for restoration or for canabalizing. Everything is there except the volume control and knob . The finals were replaced by a single transistor. The transmit does not work. Receiver doesn't work. Hey! but the cabinet is in good shape. No manual.
\$35.00 shipped conus.

Bob, W0LK.

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<http://dl.www.juno.com/get/tagj>.

Date: Fri, 27 Oct 2000 15:06:17 -0600 (CST)
From: Bruce Rattray <rattray@gpfn.sk.ca>
To: QRP-Canada <qrp-canada@lists.gpfn.sk.ca>, Low Power Group <qrp-1@LeHigh.EDU>
Subject: [82377] FOX - Team Results -
Message-ID: <Pine.LNX.3.95.1001027145105.3761A-100000@neale.gpfn.sk.ca>
MIME-Version: 1.0

Content-Type: TEXT/PLAIN; charset=US-ASCII

In memory of Joel, K1QM(SK) -

..Hunt #2 - K50I - Tim -

The Raiders of the Lost RF - 4

Mary - NA6E
Fred - VE3FAL *
Rob - VE6JAZ
Earl - VA6RF *
Bruce- VE5RC *

The Big Dawgs - 8 Clean Sweep#1

ET - N1FN *
Tom - N5TW *
Larry- WJ1R *
Bill - K0MP *
Bob - N6WG *

The ScQRPions - 7

Floyd - NQ7X *
Brian - K7RE *
Conard- WS4S
Chuck - K7Q0 *
Bob - NK7M *

The Flying Pigs #1 - 4

Diz - W8DIZ
Rick - WB6JBM
Dan - N8IE *
Brian- KB9BVN
Dave - KB5MHS

The Cheeseheads - 10 Clean Sweep#2

Brian - AE9K *
Jerry - N9AW *
Rick - NK9G *
Lou - W9XU *
Jim - WA9TZE *

The Houston Hounds - 8

Bill - K5ZTY *
Bill - W5SB
Terry- KQ5U *
Dan - KK5LD *
Danny- WA50JE *

The New England Hunt Club - 4

Joel - K1QM(SK)
John - K1JD
Jim - KC1FB
Aron - N1ODL
John - KB1ENS
Seab - AA1MY

The Swamp Rats - 6

Paul - K4FB *
Jack - K4BYF
Pete - NV4V *
Fred - W2XN
Tom - N1TP *

The Buffalo Wings - 3

Mark - K2Q0
Dave - AA2PF
Howard- K2UD
Bob - K2VNM
Scott - AC3A

The Bayou City Brass Pounders - 8

George - K5VUU
Bob - N5ET *
Henry - W5HNS *
OJ - K10J *
Bruce - N1LN *

The Flying Pigs#2 - 2

The Fox Terrors - 8 Clean Sweep#1

Andy - N8MX
Kent - KB9VZS
Ron - N8VAR
Kenn - KM7KEN
Andrew - AC7CF

Tim - K5OI *
Don - K5AAR *
Karl - K5DI *
Dave - W0CH *
Doc - K0EVZ *

The Cajun Thunder - 3
Joel - KE1LA
John - K5JS
Wayne - K5E0A
Jim - N5IB
Tom - AC5JH *

The Underdogs - 6
Dan - N4ROA *
Roy - AB7CE
Art - KB7WW *
Glenn - WA7SPY *
Ron - KI0II *

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Doug - W4IDW
Skip - K0YWD
John - W4IM
Paul - W2RIA

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Chuck - W5USJ
Don - K5DW *
George- W5YR *
Rich - N5JI

The Minnesota North Stars - 8
Mert - W0UFO *
Scott- N0AR *
Craig- AA0ZZ *
Jim - N0UR
Pat - K0PC *

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Tom - WA1VAI/3
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Ed - N4XY
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John - K7FD/K7LOW *

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Thaire - W2APF
David - K7EL *
Bob - N7XY
Anthony- K8ZT

..please let me know of any corrections I need to apply...thank
you...72 - Bruce(VE5RC+VE5QRP)

Date: Fri, 27 Oct 2000 14:11:07 -0700 (PDT)
From: wa4dou@excite.com
To: wa0sxv@mellinger.com, Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [82378] K5K QSL route
Message-ID: <1829424.972681067451.JavaMail.imal@chilly.excite.com>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi All,

If you're a dx'er and need qsl info, its abundant on the internet by typing "dx" in a search page.(you do know how to use a search engine like www.webcrawler.com don't you?) Heres a good URL that should meet most folks needs for dx info.

Try: www.cpcug.org/user/wfeidt/
73 Roy WA4DOU

Say Bye to Slow Internet!
<http://www.home.com/xinbox/signup.html>

Date: Sat, 28 Oct 2000 08:12:08 +1000
From: "Graeme Zimmer" <gzimmer@bigpond.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [82379]use digipan
Message-ID: <00e801c04062\$f3648e00\$485b868b@zimslaptop>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi,

> (Welcome to the group of many now using the PSK31 program waterfalls to
> enhance their CW operating. A lot of folks laughed when I first
> suggested this about a year ago . . .)

There are many Spectrum Analyser programs specially writen for radio
listening.....

see <http://www.monumental.com/rshorne/gram.html>
and <http://www.muenster.de/~welp/sb.htm>

Spectrogram has been referred to as "Probably the most useful Amateur Radio tool since the Grid Dip Meter"

There are now many special modulation modes specially designed for "visual signalling"

see <http://members.nbci.com/ZL1BPU/software.html>

and <http://www.lwca.org/library/software/qrs/qrs2.htm>

These modes are ideally suited to QRP !!!!

..... Zim VK3GJZ

Date: Fri, 27 Oct 2000 15:31:25 -0600 (CST)
From: Bruce Rattray <rattray@gpfn.sk.ca>
To: QRP-Canada <qrp-canada@lists.gpfn.sk.ca>, Low Power Group <qrp-l@LeHigh.EDU>
Subject: [82380] FOX - Team Results - corrected -
Message-ID: <Pine.LNX.3.95.1001027152958.3761E-1000000@neale.gpfn.sk.ca>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

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..Hunt #2 - K50I - Tim -

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Fred - VE3FAL *

Rob - VE6JAZ

Earl - VA6RF *

Bruce- VE5RC *

The Big Dawgs - 8 Clean Sweep#1

ET - N1FN *

Tom - N5TW *

Larry- WJ1R *

Bill - K0MP *

Bob - N6WG *

The ScQRPions - 8 Clean Sweep#1

Floyd - NQ7X *

Brian - K7RE *

Conard- WS4S *

Chuck - K7Q0 *

Bob - NK7M *

The Flying Pigs #1 - 4

Diz - W8DIZ

Rick - WB6JBM

Dan - N8IE *

Brian- KB9BVN

Dave - KB5MHS

The Cheeseheads - 10 Clean Sweep#2

Brian - AE9K *
Jerry - N9AW *
Rick - NK9G *
Lou - W9XU *
Jim - WA9TZE *

The Houston Hounds - 8

Bill - K5ZTY *
Bill - W5SB
Terry- KQ5U *
Dan - KK5LD *
Danny- WA50JE *

The New England Hunt Club - 4

Joel - K1QM(SK)
John - K1JD
Jim - KC1FB
Aron - N1ODL
John - KB1ENS
Seab - AA1MY

The Swamp Rats - 6

Paul - K4FB *
Jack - K4BYF
Pete - NV4V *
Fred - W2XN
Tom - N1TP *

The Buffalo Wings - 3

Mark - K2QO
Dave - AA2PF
Howard- K2UD
Bob - K2VNM
Scott - AC3A

The Bayou City Brass Pounders - 8

George - K5VUU
Bob - N5ET *
Henry - W5HNS *
OJ - K10J *
Bruce - N1LN *

The Flying Pigs#2 - 2

Andy - N8MX
Kent - KB9VZS
Ron - N8VAR
Kenn - KM7KEN
Andrew - AC7CF

The Fox Terrors - 8 Clean Sweep#1

Tim - K5OI *
Don - K5AAR *
Karl - K5DI *
Dave - W0CH *
Doc - K0EVZ *

The Cajun Thunder - 3

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..please let me know of any corrections I need to apply...thank
you...72 - Bruce(VE5RC+VE5QRP)

Date: Fri, 27 Oct 2000 15:34:41 -0600 (MDT)
From: "Paul Harden, NA5N" <na5n@rt66.com>
To: qrp-canada@lists.gpfn.sk.ca, qrp-1@lehigh.edu
Subject: [82381] [PROP] Zombie Shuffle/weekend
Message-ID: <Pine.SUN.4.10.10010271513030.16301-100000@shell.rt66.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Gang,
The sun has been fairly quiet this week with a couple of medium (M class) flares earlier in the week. One produced a coronal mass ejection (CME) which is expected to skim the earth tomorrow, 28 OCT, and could trigger a period of active to minor storm conditions on saturday, but no biggie.

ZOMBIE SHUFFLE:

Today's solar flux (so far) is running at 176. This is sufficient for 15M to remain open a bit after sundown, and good conditions on 20M

until quite late.

Our geomagnetic field is also very quiet, with K=1 all day and today's A-index (24-hour average) will probably be 5-7, or very quiet conditions. Thus, this evening, 40M should be in pretty good shape for low noise and good signal-noise conditions for the shuffle.

Both 20 and 40M will be in good shape for the duration of the shuffle in most areas ... even up north in Canada/Alaska (where I hear there's an Elvis or two!). 15M should support QSO's for the first part of the shuffle.

The west coast of the US has heavy cloud cover with thunderstorms and rain forecasted for tonight in AZ and NM (maybe CA too). The thunderstorms will add static to 40M and active rain in your area could cause some attenuation to signals. In rain, a dipole with a high angle of radiation would work best to get those signals out of the rain clouds as quick as possible! (If you have a choice). On the otherhand, some vertical antenna installations tend to handle the static crashes from nearby lightning better than a dipole. Little to do with propagation, but weather also effects HF signal strengths to some extent.

WEEKEND.

The same applies for the weekend, with 10M openings during daylight hours. The exception might be minor storming on saturday if the effects of the CME arrive, but should recover in 6-8 hours. If it arrives tomorrow morning/afternoon as expected, it should be pretty much over by early evening.

Enjoy the Zombie Shuffle and other QSO's. A good weekend for it.

72, Paul NA5N
Zombie #004

Date: Fri, 27 Oct 2000 15:36:59 -0600 (CST)
From: Bruce Rattray <rattray@gpfn.sk.ca>
To: QRP-Canada <qrp-canada@lists.gpfn.sk.ca>, Low Power Group <qrp-1@LeHigh.EDU>
Subject: [82382] FOX - Team Results - corrected agn -
Message-ID: <Pine.LNX.3.95.1001027153424.3761H-100000@neale.gpfn.sk.ca>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

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.please let me know of any corrections I need to apply...thank
you...72 - Bruce(VE5RC+VE5QRP)

Date: Fri, 27 Oct 2000 15:42:46 -0600 (MDT)
From: "Paul Harden, NA5N" <na5n@rt66.com>
To: Trevor Jacobs <fxtech@earthlink.net>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [82383] Re: Zombie Question
Message-ID: <Pine.SUN.4.10.10010271535550.16301-1000000@shell.rt66.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Fri, 27 Oct 2000, Trevor Jacobs wrote:

> Hi guys,
> How does one get a Zombie number? I read the rules for tonight's
> "Monster Mash", but it didn't explain how to acquire a number. I'll be using
> 818 my area code for now.

Send an email request to Jan N0QT at jmedley@ix.netcom.com
However, probably too late by now to get one in time for the Shuffle.
Send your 818 area code (nice HIGH number to pass out); Zombie numbers
issued by email are in the 700's.

> Gonna be in the Novice area of 40m with my SMK-1 at
> first, and may shuffle over to my IC-718 later on in the evening. Take
> care...

I would recommend listening for Novices on the hour and half-hour
around 7.106 - 7.115 (kinda the clear zone). So if you're a novice,
call like heck on the hour/half hour for 5-10 minutes, and hopefully
some of the others will remember to go up and check it out then.

72, Paul NA5N
Zombie #004

Date: Fri, 27 Oct 2000 16:00:39 -0600
From: "Mugleston, Brad" <brad.mugleston@gwl.com>
To: qrp-l <qrp-l@lehigh.edu>
Subject: [82384] FOX - did I get him?
Message-ID: <F9645092A142D3118CBD00805F15292E0E272DDB@eb-mail1.gwl.com>
MIME-Version: 1.0
Content-Type: text/plain

Warmed up my trusty OHR Explorer II about 6:45 local time (00:45Z) to get

ready for the hunt. Plugged into my OHR Watt Meter and registered 200 MW out Thought I'd play QRPp for awhile.

By 01:08 I had him in my sights but the hounds were all over the place - I sent my call and listened - heard a lot of friends but didn't hear my call coming back.

Around 02:00 bumped the power up to a full 2W and tried again - the electronic talkers were right on top of us but the filter on the Explorer did their work. The pack was thinning but I still wasn't heard.

Finally at 02:29 or so my call came back - the signal had dropped but it was clear - I copied Tim's stuff and sent mine and I listened - nothing then a faint ? came into my ears. He needed something and I didn't know what so I sent a quick ? and nothing - I sent my call still nothing - looked at the Watt Meter and I was putting out a full 2 watts so I knew I had power but it was dead.

I don't know, did I get him, did I wing him? Please tell me I at least got some fur flying PLEASE!!!!!!!!!!

de KI00T, Skunked in Colorado Brad

Date: Fri, 27 Oct 2000 15:05:25 -0700
From: "Trevor Jacobs" <fxtech@earthlink.net>
To: "Paul Harden, NA5N" <na5n@rt66.com>
Cc: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [82385] Re: Zombie Question
Message-ID: <004b01c04062\$02caed40\$ca9fb2d1@tjacobs>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Thanks Paul,

I'll get that e-mailed off. BTW I'm a General, but like the Novice band due to the fact I'm only good for around 7 WPM right now. I'm workin' on it though.

Take care...

73

Trev

KG6CYN

----- Original Message -----

From: Paul Harden, NA5N <na5n@rt66.com>

To: Trevor Jacobs <fxtech@earthlink.net>

Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Sent: Friday, October 27, 2000 2:42 PM
Subject: Re: Zombie Question

>
> On Fri, 27 Oct 2000, Trevor Jacobs wrote:
> > Hi guys,
> > How does one get a Zombie number? I read the rules for tonight's
> > "Monster Mash", but it didn't explain how to acquire a number. I'll be
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> > 818 my area code for now.
>
> Send an email request to Jan N0QT at jmedley@ix.netcom.com
> However, probably too late by now to get one in time for the Shuffle.
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> > care...
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> I would recommend listening for Novices on the hour and half-hour
> around 7.106 - 7.115 (kinda the clear zone). So if you're a novice,
> call like heck on the hour/half hour for 5-10 minutes, and hopefully
> some of the others will remember to go up and check it out then.
>
> 72, Paul NA5N
> Zombie #004
>
>
>

Date: Fri, 27 Oct 2000 14:06:14 -0800
From: Jim Larsen AL7FS <al7fs@pobox.alaska.net>
To: "qrp-1@lehigh.edu" <qrp-1@lehigh.edu>
Subject: [82386] Zombie Shuffle de AL7FS
Message-ID: <39F9FC56.BE18E482@pobox.alaska.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Not a single signal on 20 meters from 14.040-14.065. I will check in an hour.

73, Jim
Grand Zombie
with propagation that is not so grand.

--

Jim Larsen, AL7FS, Anchorage, Alaska
QRP-L CD Ver. 3.1 available: <http://www.qsl.net/al7fs/QRP-CDver3.htm>
QRP ARCI #6754 Check out <http://www.qrparci.org/>
<http://www.qsl.net/al7fs/> <mailto:al7fs@pobox.alaska.net>

Date: Fri, 27 Oct 2000 18:42:35 -0400
From: Kenneth Hoglund <hoglund@wfu.edu>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [82387] Novice Zombie
Message-ID: <39FA04DB.51E5CC8D@wfu.edu>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Will try to be on around 7.110 from 0130 onward. Will be listening for those "boo's"!

Ken KG4FGC

Date: Fri, 27 Oct 2000 16:45:59 -0600
From: "Alyn Backe" <va6cw@look.ca>
To: "QRP-L" <qrp-l@lehigh.edu>
Cc: "qrp-canada" <qrp-canada@lists.gpfn.sk.ca>
Subject: [82388] Canadian Zombie
Message-ID: <003f01c04067\$aed86400\$49f7aecc@laptop>
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 7bit

I'm going to try and be on the air for the 'Zombie Shuffle' tonight from 7:00 p.m. to 11:00 p.m. MDT (0100 to 0500 UTC).

I'll be on 20, 40 and possibly 80 meters depending on conditions. I'm going to be running 4 watts on all bands with seperate dipoles for each band. Hope to work some of you.

72/73, AL.
VA6CW (ex-ve6bpr)
Red Deer, AB

Zombie #158
Norcal
QRP-L #1144
QRP-C #23

End of QRP-L Digest 1988

